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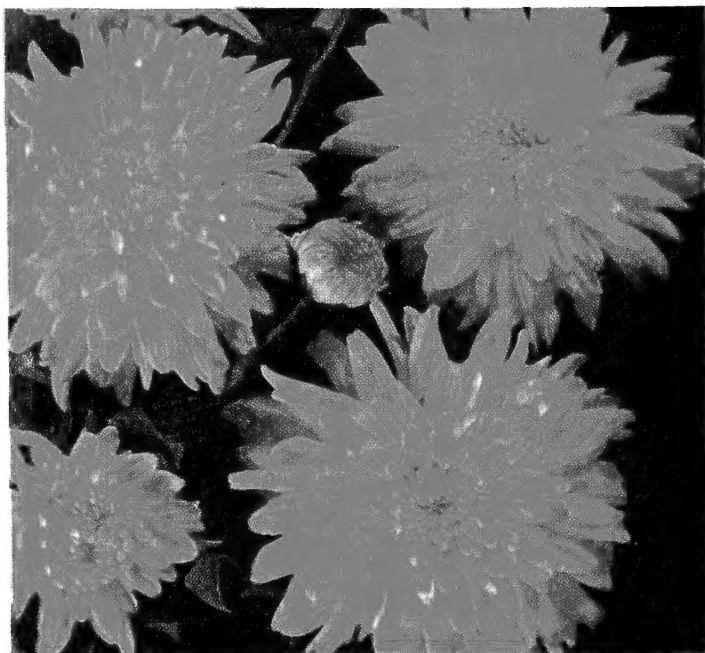
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U.S. Department of Agriculture

*Mums from Minnesota*

THE LEHMAN GARDENS  
FARIBAULT, MINNESOTA  
1952





**CHARLES NYE.** 50c each; 3 for \$1.25



**PATRICIA LEHMAN.** 75c each; 3 for \$2.00



**AVALANCHE.** 50c each; 3 for \$1.25



**BETTY.** 50c each; 3 for \$1.25

## *Master Six*

Each one a Masterpiece

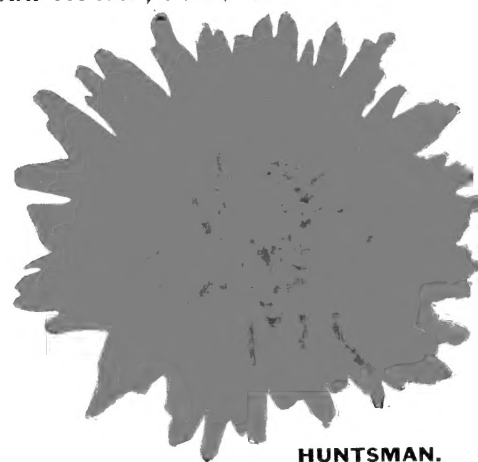
### **6 Sure-to-Bloom Plants**

(1 of each pictured)

**\$3.00**

**18 Plants (3 of each)**

**\$8.00**



**HUNTSMAN.**  
75c each; 3 for \$2.00



**LEE POWELL.**  
75c each;  
3 for \$2.00



# Mums from Minnesota

## The Hardy Mum Headquarters of the Nation

Our new catalog listing 137 varieties of garden Mums which we consider to be the very best varieties for American conditions, comes to you with our compliments. We believe that our *Better-grown* and *sure-to-bloom* Mums, grown from virgin cuttings and sent to you with a ball of real estate around the roots, are the cheapest and the best plants that money can buy. All our plants are guaranteed to be true-to-name and as represented in our catalog. We will cheerfully refund the amount paid for any plants that prove otherwise.

**WE SPECIALIZE.** We grow only Hardy Mums and grow them well. Our very modern establishment is located in southern Minnesota and has been built especially for the growing of better Hardy Mums.

D., Double; SD., Semi-double; S., Single

Name and Description	Height in Inches	Blooming Date	Price Each	Per 3
<b>Alert.</b> D. (Becker.) Large, early, dark purple with a silvery cast. One of the best!.....	22	Sept. 20	\$0.60	\$1.50
<b>Allegro.</b> D. (De Petris.) Pictured p. 9. Glowing shrimp-pink with coppery salmon sheen.....	20	Oct. 7	.60	1.50
<b>Ambassador.</b> D. (Commercial.) Pictured p. 16. Large, incurved, cream-white. Disbud for 6 to 8-inch blooms.....	48	Oct. 23	.50	1.25
<b>Amber Glow.</b> D. (Youdath.) Pictured p. 15. Brilliant rosy bronze. Brighter than Mrs. Du Pont.....	24	Oct. 6	.50	1.25
<b>Apple Blossom.</b> D. (Rosebud.) Apple-blossom-pink, fading to clear white. Cactus-like petals on 2½-inch flowers. Strong grower.....	26	Sept. 15	.75	2.00
<b>Apricot Glow.</b> D. (Bristol.) Pictured p. 24. Rich bright apricot-orange. A summer-flowering cushion type.....	17	Sept. 11	.50	1.25
<b>Apricot Spoon.</b> S. (Lehman.) A pleasingly different, frost-resistant spoon of apricot-rose with tubes of apricot-bronze.....	26	Oct. 5	.60	1.50
<b>Autumn Beauty.</b> D. (Wallie's Gdns.) A new brilliant sparkling reddish chestnut. The best early bronze.....	15	Sept. 4	.75	2.00
<b>Autumnsong.</b> D. (Kraus.) Pictured p. 11. Large wine-rose shading to carmine. Entirely new color in Mums.....	20	Sept. 12	.50	1.25
<b>Avalanche.</b> D. (Dreer.) Pictured p. 2. The world's best large creamy white. Everyone's favorite. Top-notch for cutting.....	20	Sept. 4	.50	1.25
<b>Aztec Gold.</b> D. (Kraus.) Compact, slightly domed, firm, clear lemon-yellow. Strong, upright growth. Ideal for late border or cutting.....	26	Oct. 1	.75	2.00
<b>Beacon.</b> D. Pictured p. 14, 15. Full double, 4-inch flower of coral-apricot shading to flaming nasturtium-orange at center. Tall, sturdy plant for cutting.....	30	Oct. 8	.60	1.50
<b>Betty.</b> SD. (C-P.) Pictured p. 2. Splendid upright rose-pink without a trace of magenta. One of the finest of the pinks.....	28	Sept. 28	.50	1.25
<b>Blushwhite.</b> S. (Lehman.) New 1952! Large, pert and crisp, chalk-white flowers underlaid with soft lavender. Tube and spoon equal in length. Never a misformed flower. The criterion for spoon Mums.....	22	Oct. 7	.75	2.00
<b>Bokhara.</b> D. (Cumming.) Pictured p. 18. Captivating soft crimson and wine flowers in profusion. Strong, sturdy growth.....	22	Oct. 10	.60	1.50
<b>Bronze Cushion.</b> D. Beautiful coppery bronze cushion. Lighter color with age.....	18	Sept. 28	.50	1.25

Dependable blooming dates, descriptions and growth data are recorded each year and are from actual observations in our own test gardens. This enables us to offer only the newest and most dependable varieties.

Experience has helped us to set up one of the finest packing systems in the country. Many of our plants have been shipped to foreign countries and have arrived fresh and moist. Our highly skilled packers have had many fine letters saying that the plants came through looking as fresh as when they were packed.

You can be sure of better-grown, better-packed and sure-to-bloom Mums when you order from us.

Plants will be ready and available from February 15 to June 1.

Name and Description	Height in Inches	Blooming Date	Price Each	Per 3
<b>Canary.</b> D. Compact mound of large, light yellow flowers. Excellent for border work.....	18	Sept. 15	\$0.60	\$1.50
<b>Candlelight.</b> D. (Kraus.) Pictured p. 11. Well-formed flowers of ivory-white. Excellent plant and foliage habits.....	20	Sept. 4	.50	1.25
<b>Cardinal Spoon.</b> S. (Lehman.) Pictured p. 8. An outstandingly different cardinal-red with straw-yellow tubes.....	24	Sept. 28	.60	1.50
<b>Carmine Queen.</b> D. (DePetris.) Pictured p. 9. Tall, large, carmine-red. A luxuriant cut flower.....	28	Oct. 10	.75	2.00
<b>Carnival.</b> D. (Bristol.) Pictured p. 17. A large, gleaming burnt-orange flower on an excellent plant with lusty green foliage.....	30	Oct. 10	.60	1.50
<b>Cecelia.</b> D. (Kraus.) Pictured p. 14. Soft deep peony-purple. Petals incurved slightly but recurved on mature flowers. Outstanding for medium high border.....	18	Sept. 24	.75	2.00
<b>Cecil Beed.</b> D. (Wallie's Gdns.) Splendid early, full double, deep lavender-pink. Very dependable and free flowering.....	24	Sept. 1	.75	2.00
<b>Champion Cushion.</b> D. Distinct deep rosy red aging to reddish bronze.....	20	Sept. 28	.50	1.25
<b>Charles Nye.</b> D. (Kraus.) Pictured p. 2, 9. Large, 3-inch, fully double, rounded flowers of buttercup-yellow.....	28	Sept. 24	.50	1.25
<b>Charm Spoon.</b> S. (Lehman.) Pictured p. 8. Opens lovely rhodonite-red and fades gradually to rich rusty rose. Excellent growth habits. Very free flowering.....	26	Sept. 28	.50	1.25
<b>Chiquita.</b> D. (Kraus.) Pictured p. 7, 14. A compact, dome-shaped pompon of deep lemon-yellow. One of the finest yellow pompons.....	20	Sept. 28	.60	1.50
<b>Chorale.</b> D. (Kraus.) Biscuit-shaped flowers of light phlox-pink lightening to pale greenish yellow at center, aging to chalk-white. Long-lasting bloom.....	22	Sept. 22	.75	2.00
<b>Chris Columbus.</b> D. (Rosebud.) Pictured p. 14. A most outstanding ivory-white. Luxuriant growth; unexcelled for cutting.....	26	Sept. 28	.50	1.25
<b>Cody.</b> S. (U. of Nebr.) Lovely rosy lavender with white center. Good border plant. A summer-blooming Mum.....	12	Aug. 2	.50	1.25
<b>Courageous.</b> D. (Kraus.) Shining dark ruby-red, large double flowers. A truly magnificent plant.....	24	Sept. 26	.60	1.50
<b>Cydonia.</b> D. Pictured p. 15. Brilliant orange-chestnut overlaid with mahogany. Everyone likes it.....	30	Oct. 8	.50	1.25

Name and Description	Height in Inches	Blooming Date	Price Each	Per 3	Name and Description	Height in Inches	Blooming Date	Price Each	Per 3
<b>Dainty.</b> D. (Lehman.) A beautiful blend of light lavender-lilac aging to soft white with silvery cast. .... 16	Aug. 27	\$0.60	\$1.50		<b>Holiday.</b> D. (Kraus.) Pictured p. 15. Strong plant supporting an abundance of bronze-gold flowers with pure bronze center. Large flower and excellent cut. Made an extra good showing since being introduced. .... 24	Sept. 27	\$0.75	\$2.00	
<b>Dark Red Gold.</b> D. (Lehman.) A pleasing dark ruby color. Very early. .... 20	Aug. 20	.50	1.25		<b>Huntsman.</b> D. (Bristol.) Pictured p. 2. Bright scarlet-orange overlaid with bronze tints. Growth much like its parent, Carnival. Hardy and a good cut flower. .... 30	Oct. 10	.75	2.00	
<b>Defiance.</b> D. (Kraus.) A bold flower of intense golden yellow with twilled petals. Exceptionally firm substance. Strong, upright plant with excellent cutting stems 26	Sept. 17	.60	1.50		<b>Inspiration.</b> D. (Kraus.) Pictured p. 11. Large, rich orange-red overlaid with apricot-orange. Bush unusually strong, upright and good for cutting. Frost hardy. .... 30	Oct. 1	.50	1.25	
<b>Drifted Snow.</b> D. (Kraus.) A mound of large, fully double, snow-white flowers shaded yellow at center. .... 24	Sept. 16	.50	1.25		<b>Jayeff.</b> D. (Martin.) Four-inch, full double flowers of deep positive pink, with a dazzling, drifting sheen. Holds color till frost. .... 24	Sept. 25	1.00	2.50	
<b>Dr. L. E. Longley.</b> D. (U. of Minn.) Fully double, bright rose-pink. Very good, early. .... 24	Aug. 20	.75	2.00		<b>Joan Helen.</b> SD. (Heuser.) Sparkling garnet-lake shading to purple; bright yellow center. Makes an excellent border. .... 18	Sept. 10	.50	1.25	
<b>Early Gold.</b> D. (Lehman.) Very early! Bright golden yellow pompon with contrasting dark green foliage. Excellent for pots or borders. .... 18	Sept. 4	.60	1.50		<b>Kathleen Lehman.</b> D. (Kraus.) Pictured p. 11, 14. Brightest orange-gold, deepening to red-gold at center. An exciting new bronze. .... 28	Sept. 28	.75	2.00	
<b>Early Wonder.</b> D. Pictured p. 17. Large, soft pink pompon. Excellent for cut. .... 38	Sept. 30	.50	1.25		<b>Kay Tashima.</b> D. (Commercial.) Large white spider-flowering variety. Tender. .... 36 to 48	Nov. 1	.50	1.25	
<b>Echoes.</b> SD. (Kraus.) Rich vandyke-brown toned copper, becoming orange at center. .... 22	Oct. 1	.50	1.25		<b>Kristina.</b> S. A lovely rose-pink. Single. Very vigorous and prolific. .... 20	Oct. 10	.50	1.25	
<b>Ermine.</b> D. (Kraus.) Pictured p. 9. Fully double, wide petaled, pure white with cream center. Tall, sturdy plant and vigorous grower. Frost-resistant flower. Excellent when cut. .... 30	Oct. 1	.60	1.50		<b>Lavender Lady.</b> D. (Bristol.) Pictured p. 11. Immense silvery lavender. .... 30	Oct. 6	.50	1.25	
<b>Fire Engine.</b> S. (Lehman.) New 1952! Bright, dark cardinal-red single with bright orange reverse. Petals open somewhat spoon shaped. Tall, showy grower. .... 36	Oct. 1	.75	2.00		<b>Lavender Spoon.</b> S. (Lehman.) Lovely purple spoon with silver lining and tubes. Extra early; tall, upright growth. .... 26	Sept. 20	.75	2.00	
<b>Fuchsia Spoon.</b> S. (Lehman.) A bold, 3½-inch spoon of sparkling fuchsia-rose. Sturdy, free-flowering plant. .... 24	Oct. 2	.50	1.25		<b>Lee Powell.</b> D. (Kraus.) Pictured p. 2, 17. The Mum of the year 1951! Masses of fluffy Chinese-yellow flowers with slight orange tinge at center. Very similar to large greenhouse varieties. Tall, upright bush. Nothing like it in hardy Mums. .... 30	Sept. 23	.75	2.00	
<b>Garnet King.</b> D. (Commercial.) Pictured p. 16. The best large dark red commercial. Disbudded to blooms 6 or 7 inches in diameter. .... 40	Nov. 18	.50	1.25		<b>Lemon Drop.</b> D. (Lehman.) A very becoming yellow button pompon with a slight green overtone radiating from the center. Extra fine foliage and habit. Very hardy. .... 17	Sept. 8	.60	1.50	
<b>Garnet Spoon.</b> S. (Lehman.) Pictured p. 8, 17. Tall, upright red spoons with purple tubes and a domed yellow center. The best spoon last fall. .... 26	Oct. 4	.75	2.00		<b>Lilac Spoon.</b> S. (Lehman.) Large, wide-petaled flowers of lilac-pink with silvery white tubes. .... 24	Oct. 1	.60	1.50	
<b>Gladness.</b> D. (Kraus.) Fully double, clear china-rose. Dwarf, free-flowering plant. Winter hardy and one of the first to bloom. .... 18	Aug. 28	.50	1.25		<b>Loveliness Spoon.</b> D. (Lehman.) Pictured p. 8. A superb fully double, carmine-pink spoon. So unique and outstanding. .... 20	Sept. 26	.60	1.50	
<b>Golden Carpet.</b> D. (Bristol.) A creeping mound of golden yellow pompons. Super for border. .... 12	Sept. 16	.60	1.50		<b>Magenta Spoon.</b> D. (Lehman.) Pictured p. 8. Lively magenta-rose, spoon-type flowers in profusion. The peak of perfection in spoon Mums. .... 22	Oct. 1	.60	1.50	
<b>Golden Hours.</b> D. (Kraus.) Pictured p. 24. Early, double, deep lemon-chrome. Petals broad, overlapping and somewhat incurved. Most outstanding very early cut flower. .... 26	Sept. 8	.50	1.25		<b>Mahogany Cushion.</b> D. (Lehman.) Twisted petals of jasper-red shading to mahogany. Large cushion. .... 20	Sept. 28	.60	1.50	
<b>Golden Mound.</b> D. (Lehman.) Pictured p. 14. Excellent golden yellow cushion. Numerous 2-inch flowers on short, dark green branches. Makes a fine early pot of gold. .... 18	Sept. 12	.60	1.50		<b>Major Cushion.</b> D. (Harris.) Super cushion of bright salmon-pink. Solid flowers and abundant bloom. Will not fade. .... 15	Sept. 25	.50	1.25	
<b>Golden Sunset.</b> D. (Kraus.) Pictured p. 14. Immense; burnished copper with ruby center. Very large and extra showy. .... 22	Sept. 26	.60	1.50		<b>Malinda Brown.</b> D. (Kraus.) A magnificent rose-pink with strong lavender undertone. Flowers globular, mounded at center; petals strongly incurved and twisted. .... 24	Sept. 27	.75	2.00	
<b>Gold Spoon.</b> D. (Lehman.) New 1951! Large flower of gold shading to auroline-yellow on a dwarf plant. Tube longer than spoon and always about the same color. .... 18	Oct. 1	.75	2.00		<b>Mandalay.</b> D. (Cumming.) Pictured p. 7. Brilliant orange-bronze. Excellent for cutting. .... 22	Sept. 22	.60	1.50	
<b>Harbor Lights.</b> D. (Bristol.) Pictured p. 7. Pale yellow with cream-white tints. Extra fine. .... 22	Sept. 26	.60	1.50		<b>Martin's White.</b> D. (Martin.) Immense, pure white flowers 4 inches across. Compact, bushy growth. .... 15	Sept. 15	.60	1.50	
<b>Hilda H. Bergen.</b> D. (Commercial.) Pictured p. 16. Large incurved; dark reddish bronze. .... 40	Oct. 25	.50	1.25						

Name and Description	Height in Inches	Blooming Date	Price Each	Per 3	Name and Description	Height in Inches	Blooming Date	Price Each	Per 3
<b>Mary Harrison.</b> SD. (Kraus.) Bright glowing aster-purple, lightening to phlox-purple. Excellent for cutting. Tremendously impressive . . . . .	30	Sept. 26	\$0.60	\$1.50	<b>Pepita.</b> D. (Kraus.) Densely quilled, button pompon of eggshell-white with a cream center. Whole flower brightens with age. . . . .	22	Sept. 28	\$0.60	\$1.50
<b>Masquerade.</b> D. (Bristol.) Pictured p. 7. A glistening mass of silvery lavender and rose pompons. Trim, neat, compact flowers completely smother the plant. One of the better new Mums. . . . .	24	Oct. 6	.75	2.00	<b>Pink Chief.</b> D. (Commercial.) Pictured p. 16. Large flower of lavender-pink. Disbud for 6 and 7-inch flowers. . . . .	32	Oct. 15	.50	1.25
<b>Melody.</b> D. (Kraus.) Pictured p. 18. Gay light orange-bronze with wide, boat-shaped petals. . . . .	24	Sept. 28	.60	1.50	<b>Pink Opal.</b> D. (Kraus.) Pale Persian-rose overlaid with cream tints. Extremely delicate and refined; coloring distinct and clear. Four-inch, full, flattened flowers. A beauty. . . . .	26	Sept. 28	.75	2.00
<b>Ming.</b> D. (Kraus.) Pictured p. 14, 23. A most wonderful, free-flowering plant with 4-inch blooms of Chinese yellow, with tangerine-orange at center. Fills the need for an extra good bronze cut flower. . . . .	26	Sept. 18	.75	2.00	<b>Pink Princess.</b> D. (Peck.) Dainty baby-pink buttons on strong, husky plants. . . . .	22	Sept. 20	.60	1.50
<b>Moonbeams.</b> D. (Bristol.) Pictured p. 23. Fluffy soft primrose-yellow flowers 3½ inches across. An improved Pale Moon. Good cut. . . . .	33	Oct. 1	.75	2.00	<b>Pink Radiance.</b> D. (Bristol.) Pictured p. 7. Multitudes of highly luminous pink blossoms on rugged plants. . . . .	22	Sept. 24	.50	1.25
<b>Moonlight.</b> D. (U. of Minn.) A promising new, very early, light primrose. . . . .	16	Aug. 26	.60	1.50	<b>Prelude.</b> D. (Kraus.) Very large. Color combination of flesh-pink and maize-apricot. Unexcelled for early cutting. . . . .	30	Sept. 9	.50	1.25
<b>Mrs. H. E. Kidder.</b> D. (Commercial.) Pictured p. 16. Bright yellow, incurved flowers 7 inches across. . . . .	48	Oct. 20	.50	1.25	<b>Pumpkin Spoon.</b> S. (Lehman.) New 1952! Densely branched plant with 3-inch flowers of persimmon-orange aging to stafford-yellow. Very free flowering and excellent cut. Tubes tend to open when matured, giving effect of a bronze single. . . . .	30	Sept. 30	.75	2.00
<b>Mrs. P. S. Du Pont III.</b> D. (Bristol.) Pictured p. 9, 11. Peach-pink tinted rosy salmon-bronze. Still one of the best pastels. . . . .	26	Oct. 5	.50	1.25	<b>Quilled Cushion.</b> D. (Lehman.) Opens Oriental-red aging to bright bronze. Has twilled petals of cactus dahlia type. . . . .	20	Sept. 30	.60	1.50
<b>Myrtle Walgreen.</b> D. (Kraus.) Pictured p. 9. Rich amaranth-purple underlaid with silvery lilac, aging to clean, clear mallow-purple. Excels Chippewa. . . . .	26	Sept. 28	.60	1.50	<b>Redglow.</b> D. (Kraus.) Pictured p. 14. Dark glowing red pompons with Courageous type of plant. Excellent habit. . . . .	30	Sept. 20	.60	1.50
<b>Nanook.</b> D. (Kraus.) A dwarf, compact mound completely smothered by white flowers with cream centers. . . . .	14	Sept. 14	.50	1.25	<b>Red Torch.</b> S. (Lehman.) Pictured p. 18. Bright single red. A replacement for Louise Schling. A bit late but frost hardy. A mass of striking color when in full bloom. . . . .	30	Oct. 5	.75	2.00
<b>Nokomis.</b> D. (DePetris.) A large, hardy pompon with full, compact flowers of Indian-red fading to bronze. . . . .	26	Sept. 26	.50	1.25	<b>Red Velvet.</b> D. (Bristol.) Pictured p. 9, 17. A surpassingly fine, full double, velvety crimson. The best true crimson. . . . .	24	Oct. 2	.50	1.25
<b>Norma.</b> SD. (Commercial.) Pictured p. 16. Anemone-flowered deep lavender with golden crested center. . . . .	30	Oct. 28	.50	1.25	<b>Rosita.</b> D. (Kraus.) Pictured p. 7. Compact, light Persian-rose button pompon. A multitude of pink buttons. . . . .	26	Sept. 24	.50	1.25
<b>Olive Longland.</b> D. (Kraus.) Pictured p. 23. Three-inch, apricot-toned salmon-pink. The best of the pastel colors. . . . .	24	Sept. 26	.60	1.50	<b>Rouge Cushion.</b> D. (Lehman.) Pictured p. 14. A far superior red semi-cushion. Intense rosy bronze flowers show a small bright yellow center when matured. . . . .	15	Sept. 20	.60	1.50
<b>Orange Buff.</b> Spoon. (Lehman.) New 1952! Masses of bright, glowing orange-buff flowers completely cover the plant. Broad long spoons with shorter tubes. Extremely fine, tall, spreading plant. Very attractive. . . . .	24	Oct. 3	.75	2.00	<b>Royal Robe.</b> D. (Kraus.) Dr. Kraus' most superb '51 introduction. Beetroot-purple flower with a bluish sheen reflecting from the center. A very good all-around variety. . . . .	27	Sept. 15	.75	2.00
<b>Orchid Helen.</b> D. (Becker.) Pictured p. 24. Sturdy, orchid-pink flowers of unusual beauty. Very strong, healthy growth. . . . .	18	Sept. 10	.60	1.50	<b>Ruthann Lehman.</b> D. (Kraus.) Pictured p. 15. Immense, canary-yellow flower. Excellent plant and growth habit. A fine cut-flower variety. . . . .	24	Sept. 12	.75	2.00
<b>Osceola.</b> D. (U. of Nebr.) Bright orange-tangerine lightening to golden yellow. Tall, vigorous plants make an abundance of cut flowers. . . . .	36	Sept. 2	.60	1.50	<b>Santee.</b> D. Tall, deep yellow excellent for cutting. Very hardy. . . . .	26	Sept. 24	.60	1.50
<b>Paper White.</b> D. (Lehman.) Pictured p. 24. Extra pure white flowers on dwarf plant. Excellent-textured, wide, flat petals. Does exceptionally well in the North. . . . .	18	Sept. 10	.60	1.50	<b>Sept. Dawn.</b> D. Pictured p. 23. One of the best bright rose-pinks. A beautiful plant for potting. . . . .	22	Sept. 26	.50	1.25
<b>Patricia Lehman.</b> D. (Kraus.) Pictured p. 2, 23. Sparkling geranium-pink with peach center. Recurved and twisted petals give a fluffy, feathery effect. Strong growth, good for cut flowers. Seems to improve from year to year. . . . .	24	Sept. 28	.75	2.00	<b>Shalimar.</b> D. (Kraus.) Large saucer-shaped cream-white with sulphur-yellow center. Masses of flowers cover the strong, upright plant. . . . .	28	Sept. 24	.60	1.50
<b>Peach Spoon.</b> D. (Lehman.) Large, lively peach-colored spoons with Chinese-yellow tubes aging to pinkish peach. Outstanding. . . . .	22	Oct. 8	.60	1.50	<b>Shooting Star.</b> D. (Kraus.) Pictured p. 18. Opens pinkish mallow-purple, lightening to pale rose-pink as flower matures. Maize-tipped petals bring out the quaint quill effect. . . . .	22	Sept. 12	.60	1.50



D., Double; SD., Semi-double; S., Single

Name and Description	Height in Inches	Blooming Date	Price Each	Per 3	Name and Description	Height in Inches	Blooming Date	Price Each	Per 3
<b>Sienna.</b> D. (Kraus.) Pictured p. 7. Dark reddish orange toned burnt-sienna-brown. A heavy-textured, long-lasting flower.....	18	Sept. 16	\$0.50	\$1.25	<b>Violet.</b> D. (Longley.) Pictured p. 24. The best very early purple. Full dahlia-like bloom with good color and substance.....	20	Aug. 26	\$0.50	\$1.25
<b>Silver Sheen.</b> D. (Commercial.) Popular large incurved white. Disbud for 6 or 7-inch flowers.....	38	Oct. 18	.50	1.25	<b>White Bounty.</b> D. (Kraus.) Pictured p. 7. Small white button pompon with sulphur-yellow center. A good, lasting cut flower.....	26	Sept. 16	.60	1.50
<b>Sincerity.</b> D. (Bristol.) The lovely pearl-white sport of Lavender Lady.....	38	Oct. 6	.75	2.00	<b>White Cloud.</b> D. (U. of Nebr.) A tall, early-blooming white with a touch of pink in the center.....	24	Aug. 20	.60	1.50
<b>Snowfall.</b> D. (Kraus.) Virgin-white, slightly cream at center. Petals rolled and pointed.....	20	Sept. 28	.50	1.25	<b>White Tower.</b> D. (Becker.) Free-flowering, creamy white pompon maturing to pure white. Very tall, sturdy plants; good for cutting.....	36	Sept. 20	.60	1.50
<b>Stella App.</b> SD. (App.) Pictured p. 9. Very prolific orange-bronze. Excellent for garden display and cutting.....	22	Oct. 5	.60	1.50	<b>Winterset.</b> D. (Peck.) Strong-growing, large snow-white. A timely cut and garden Mum.....	28	Oct. 2	.60	1.50
<b>Success.</b> D. (C-P.) Rich, never-fading flowers of deep crimson. Very clean plant.....	22	Oct. 7	.75	2.00	<b>Yellow Avalanche.</b> D. (Lehman.) Pictured p. 9, 14, 24. A brilliant soft yellow bud sport of the popular white Avalanche. Unexcelled for cutting and unsurpassed in beauty.....	22	Sept. 4	.50	1.25
<b>Successor.</b> D. (Becker.) A grand erect pink cushion with a bright red center. Pointed petals add to the exciting two-toned contrast.....	22	Sept. 14	.50	1.25	<b>Yellow Blanket.</b> D. (Peck.) Pictured p. 7, 18. Very free-flowering clear yellow button. Tops for cutting. Much better than Judith Anderson.....	20	Oct. 10	.50	1.25
<b>Sulphur Spoon.</b> Spoon. (Lehman.) New 1952! One of our earliest spoons of mimosa to sulphur-yellow. Three layers of flat, pointed, spoon-shaped petals surround a fine yellow center.....	22	Sept. 28	.75	2.00	<b>Yellow Chris Columbus.</b> D. (Neal Bros.) An extra bright lemon-colored sport of Chris Columbus.....	26	Sept. 15	.60	1.50
<b>Talisman.</b> D. (Kraus.) A quilled button pompon of soft apricot overlaid with lavender-rose. Bud sport of Rosita.....	26	Sept. 24	.75	2.00	<b>Yellow Cushion Improved.</b> D. (Lehman.) Hundreds of fully double, bright yellow flowers on mound-like plants.....	18	Sept. 18	.50	1.25
<b>Tangerine.</b> D. (Kraus.) Flaring Spanish-orange to grenadine-red.....	22	Sept. 27	.60	1.50	<b>Yellow Lace.</b> D. (Commercial.) Large double spider-flower of bright yellow 36 to 48	Nov. 1	.50	1.25	
<b>Tecumseh.</b> D. (U. of Nebr.) Opens earth-red aging to a buffy bronze with pink edges. Cushion growth.....	18	Sept. 2	.60	1.50	<b>Yellow Spoon.</b> S. Pictured p. 8. Very fine, bright, clear golden yellow tubes and spoons.....	22	Oct. 8	.60	1.50
<b>Tribute.</b> D. (Kraus.) Pictured p. 24. Large, fully double flower opening bright daphne-red and maturing to daphne-pink. Highly recommended.....	22	Sept. 14	.60	1.50	<b>Zantha.</b> D. (Kraus.) Pictured p. 18. A perpetual-blooming, clear canary-yellow with ball-shaped flowers.....	22	Sept. 6	.50	1.25
<b>Variegated Cushion.</b> D. Light lavender-pink with deep rose-red center.....	24	Sept. 30	.50	1.25					

## THE BEST GARDEN TOOL EVER INVENTED



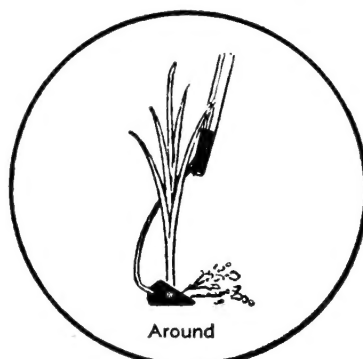
We have never sold tools but we can't resist offering this one manufactured of the finest materials right here in Faribault. We have used it for years in our own gardens and it is positively the finest, easiest to use tool we have ever seen. Without stooping you get in between, around, alongside your MUM plants. The hoe goes where you want it to go. It is sharp—cuts easily. Pick off one weed or a lot of them. Very light. Something you ladies will appreciate—your husbands will too.



Along Side



In Between



Around

PRICE

ONLY \$1.75

POSTPAID IN U. S. A.

Only This Hoe Will Do These Tricks—Just Try One

Reinersville, Ohio:

Am I ever pleased over the hoe you sent me. I'm really delighted. Seems more like the answer to prayer. Mrs. F. W.

Massillon, Ohio:

Thanks very much for the hoe received. It is the best little tool I have ever used. My bobby is Roses and Chrysanthemums and this little hoe is so good to use around my plants.—Mrs. O. F. S.

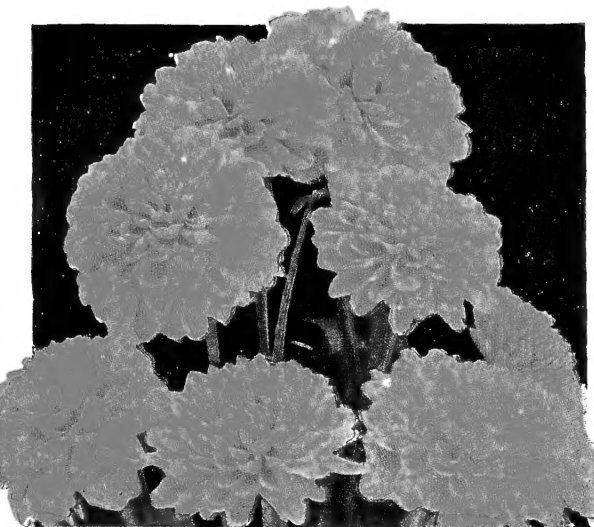
Burley, Idaho:

To say I'm satisfied is a mild statement. Just why hasn't someone thought of this before?—Miss L. P.

New Rochelle, New York:

I received the hoe I ordered from you and have shown it to my neighbors and as a result I am enclosing a check to cover the price of five more hoes. I congratulate you on the neatest garden tool I've ever handled.—Mrs. W. A. K.

It's fun picking armloads of flowers from our Better-Grown and Sure-to-Bloom Mums



**YELLOW BLANKET.** 50c each; 3 for \$1.25

# 9

## **Perky Pompons**

A fine selection  
of the Pompon  
and Button types

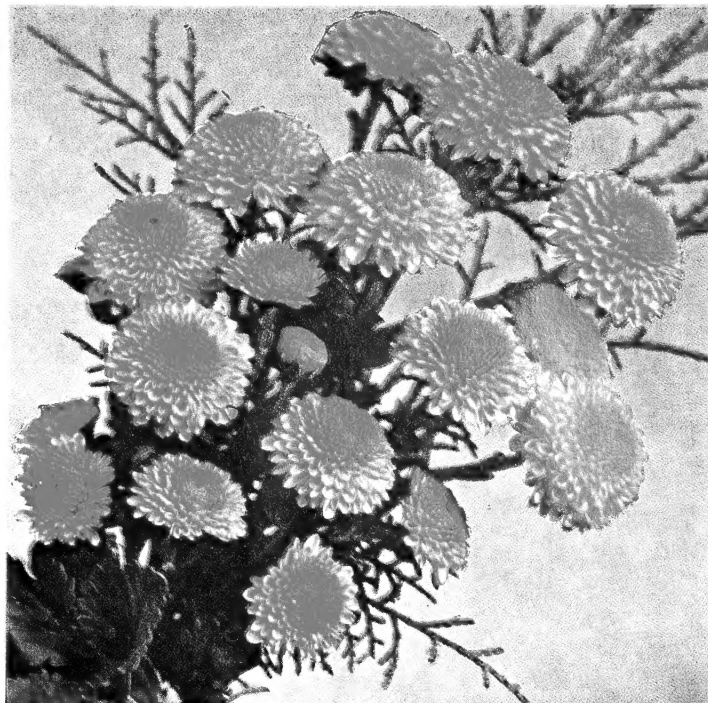
9

Sure-to-Bloom Plants  
(1 of each pictured)

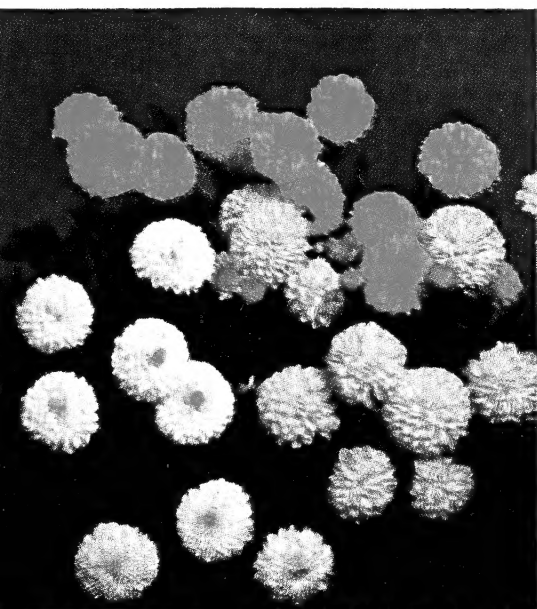
**\$4.25**

27 plants (3 of each)

**\$12.00**



**MASQUERADE.** 75c each; 3 for \$2.00



**CHIQUITA (Yellow).** 60c each; 3 for \$1.50  
**ROSITA (Pink).** 50c each; 3 for \$1.25  
**WHITE BOUNTY (White).** 60c each;  
3 for \$1.50



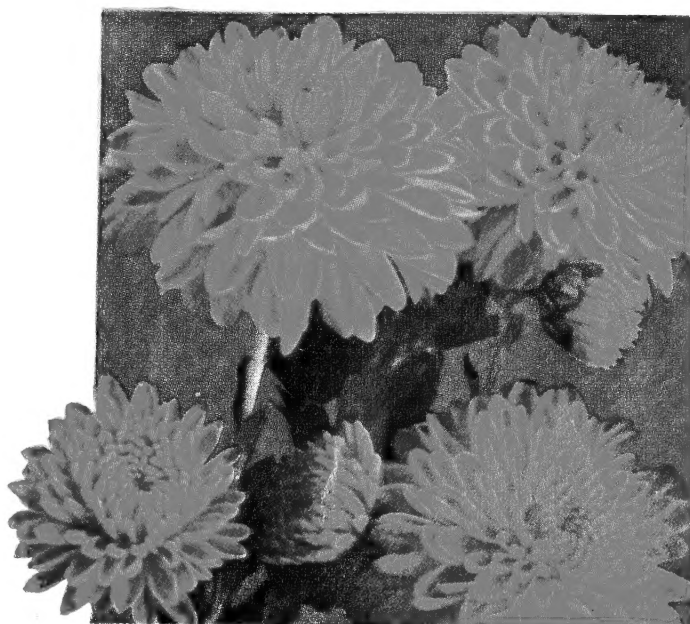
**HARBOR LIGHTS.** 60c each; 3 for \$1.50



**SIENNA.** 50c each; 3 for \$1.25

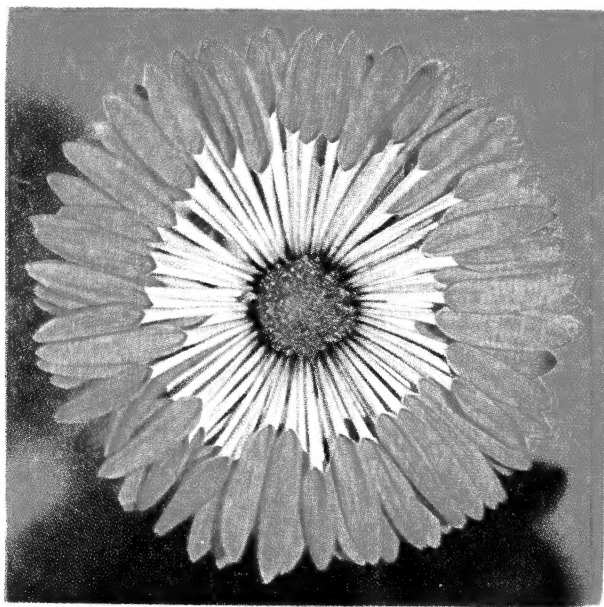


**PINK RADIANCE.** 50c each; 3 for \$1.25

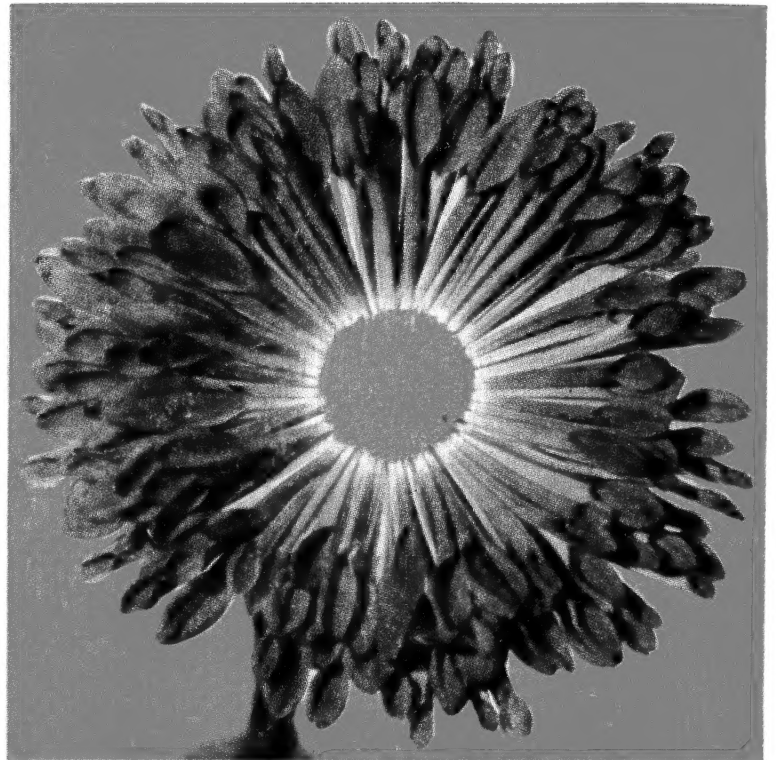


**MANDALAY.** 60c each; 3 for \$1.50

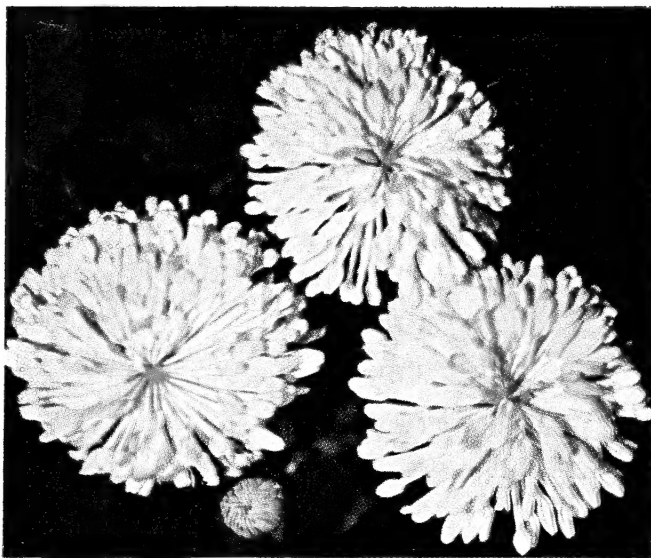




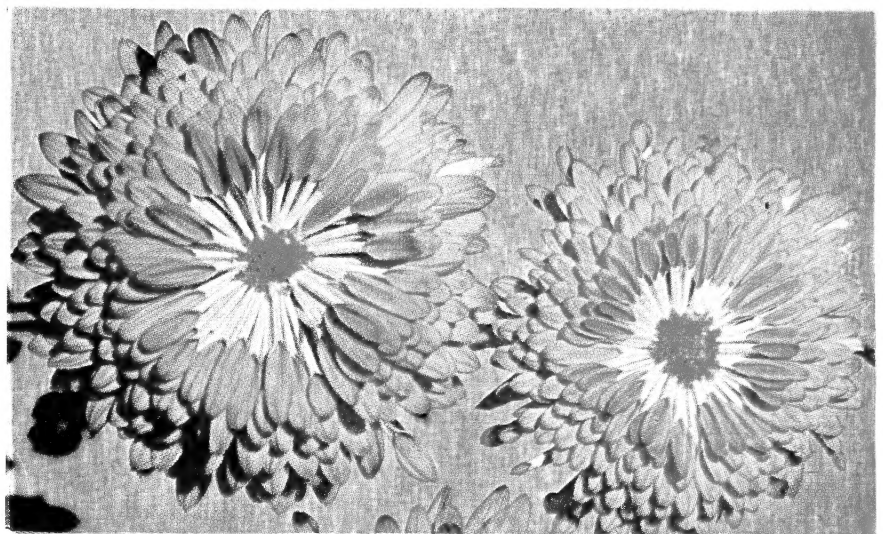
**CHARM SPOON.** 50c each; 3 for \$1.25



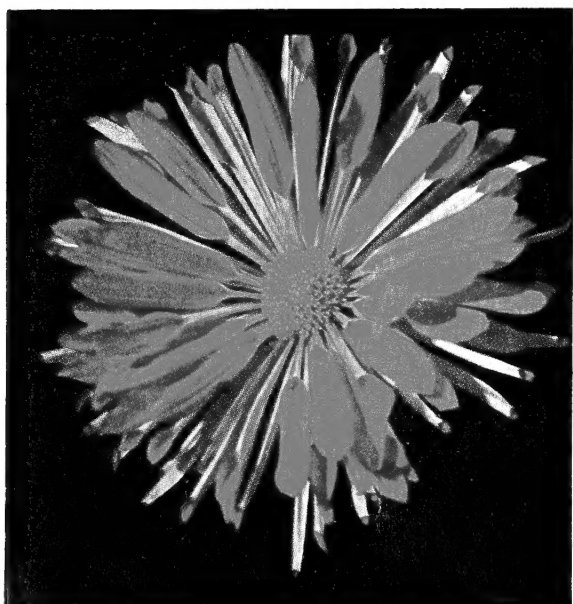
**GARNET SPOON.** 75c each; 3 for \$2.00



**LOVELINESS SPOON.** 60c each; 3 for \$1.50



**MAGENTA SPOON.** 60c each; 3 for \$1.50



**CARDINAL SPOON.** 60c each; 3 for \$1.50

## 6 **Better Spoons**

Plant these Spoons  
with the assurance that  
you have the best

**6 Sure-to-Bloom Plants**  
(1 of each pictured)

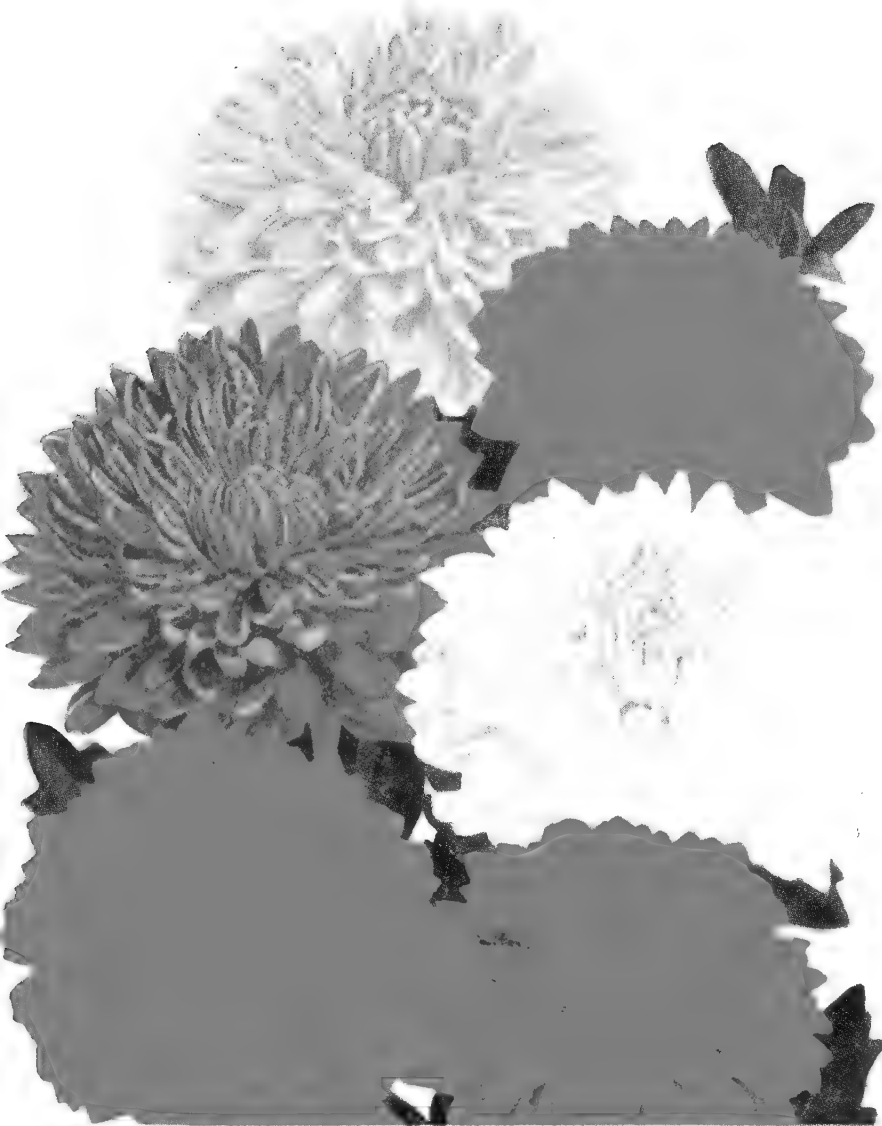
**\$3.25**

**18 Plants** (3 of each) **\$9.00**



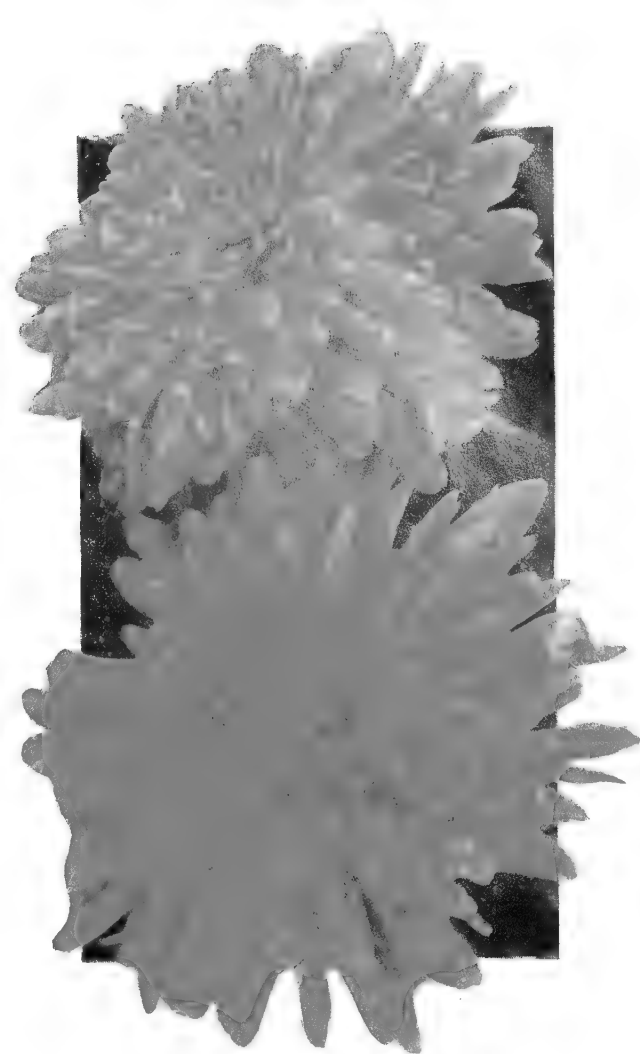
**YELLOW SPOON.** 60c each; 3 for \$1.50





**ALLEGRO.** 60c each.  
**MYRTLE WALGREEN.** 60c each.  
**CHARLES NYE.** 50c each.

**STELLA APP.** 60c each.  
**ERMINE.** 60c each.  
**CARMINE QUEEN.** 75c each.



**MRS. P. S. DU PONT III.**  
 50c each; 3 for \$1.25

## *All-Season Collection*

An  
 Outstanding  
 Group of  
 Our Very  
 Finest  
 Varieties

**9**  
**Sure-to-Bloom  
 Plants**

*(1 of each pictured)*

**\$4.50**

**27 Plants** *(3 of each)*

**\$12.50**

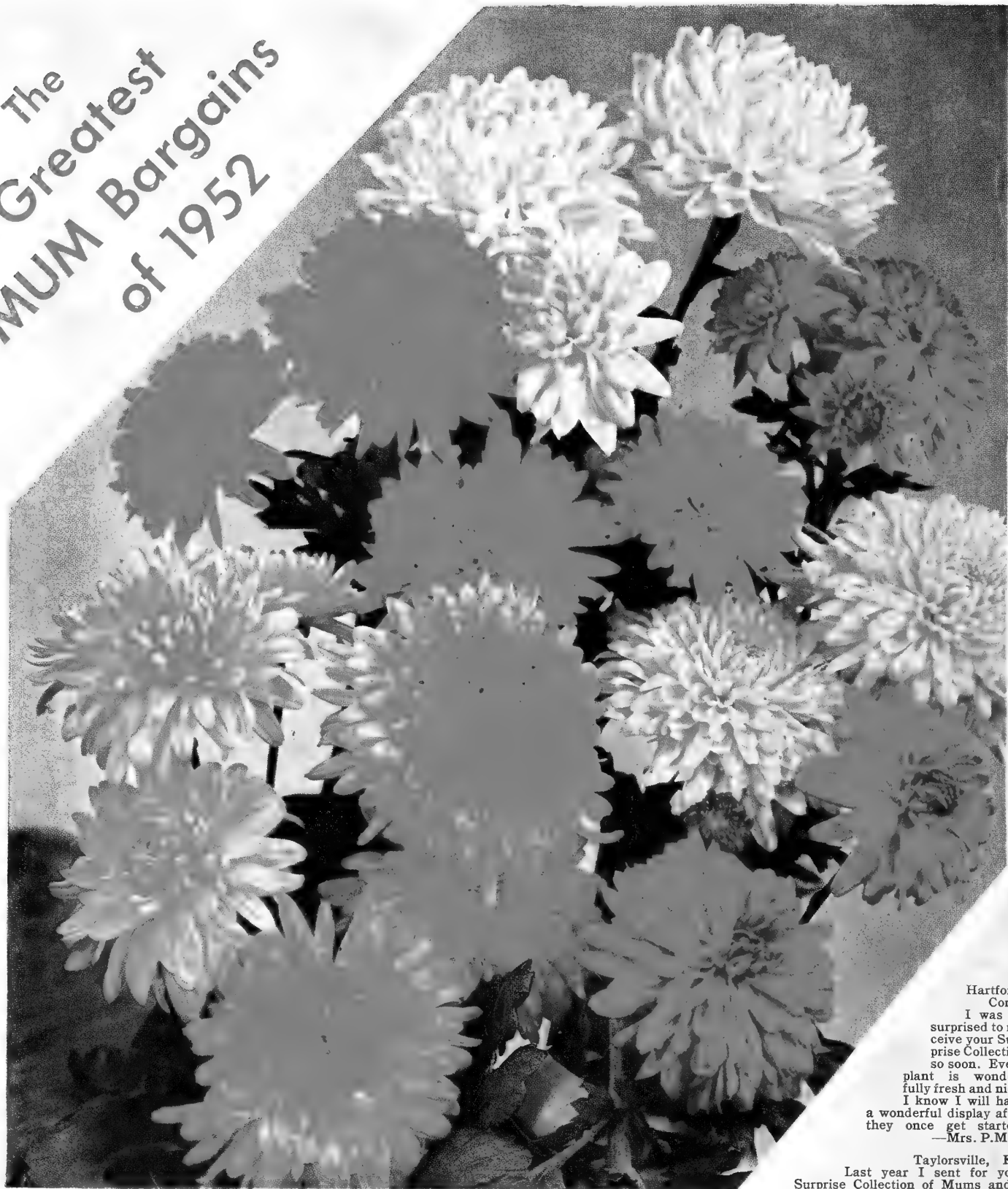


**YELLOW AVALANCHE.** 50c each; 3 for \$1.25



**RED VELVET.** 50c each; 3 for \$1.25

# The Greatest MUM Bargains of 1952



## SURPRISE COLLECTION

If you do not care about the names of your Mums, but just want to grow them for a gorgeous display in the fall or for cutting bouquets for the house, then you can save money by ordering this special Surprise Collection. It includes every color and type shown in this catalog. All are first-quality, *sure-to-bloom* plants, but come to you unlabeled as to name. See for how little money you can have a big Mum garden.

5 for \$1.35; 10 for \$2.50;  
25 for \$5.75; 100 for \$22.50

Hartford,  
Conn.  
I was so surprised to receive your Surprise Collection so soon. Every plant is wonderfully fresh and nice. I know I will have a wonderful display after they once get started.  
—Mrs. P.M.P.

Taylorsville, Ky.  
Last year I sent for your Surprise Collection of Mums and I was so pleased, I am sending for another. I specially liked a beautiful bronze about 2½ feet tall with five blooms to the branch.—Mrs. S.R.M.

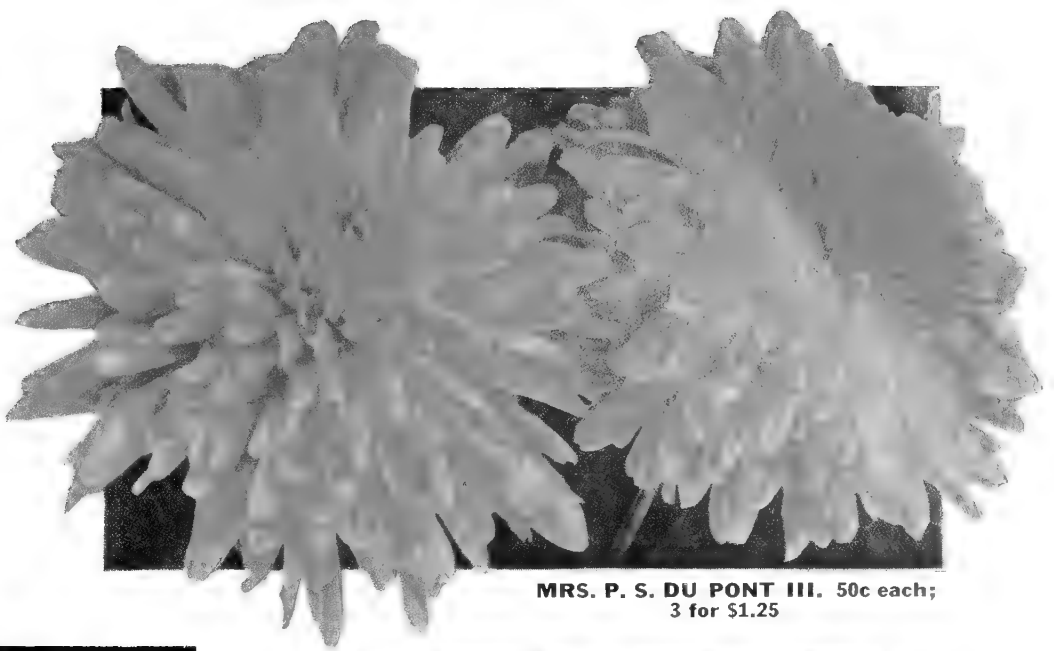
Short Hills, N. J.  
Just a note to let you know that this spring I purchased your "Surprise Collection." The plants arrived in excellent condition and for the past five or six weeks have been in profuse bloom. We are more than pleased!—A.W.H.

Mt. Vernon, Ohio  
I couldn't possibly have chosen such a beautiful and varied collection of Mums as I received in the "Surprise Collection" which I ordered two years ago. They have given me more pleasure than any of my flowers and I truly look forward to Autumn when they are to bloom.

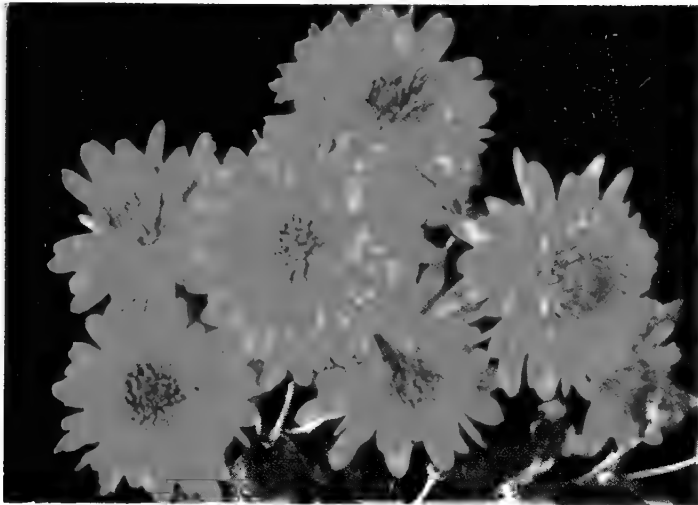
I want to add to my Mum collection this year and can think of no better way than to order another "Surprise Collection."—Mrs. G.M.W.



**CANDLELIGHT.** 50c each; 3 for \$1.25



**MRS. P. S. DU PONT III.** 50c each;  
3 for \$1.25



**AUTUMNSONG.** 50c each; 3 for \$1.25



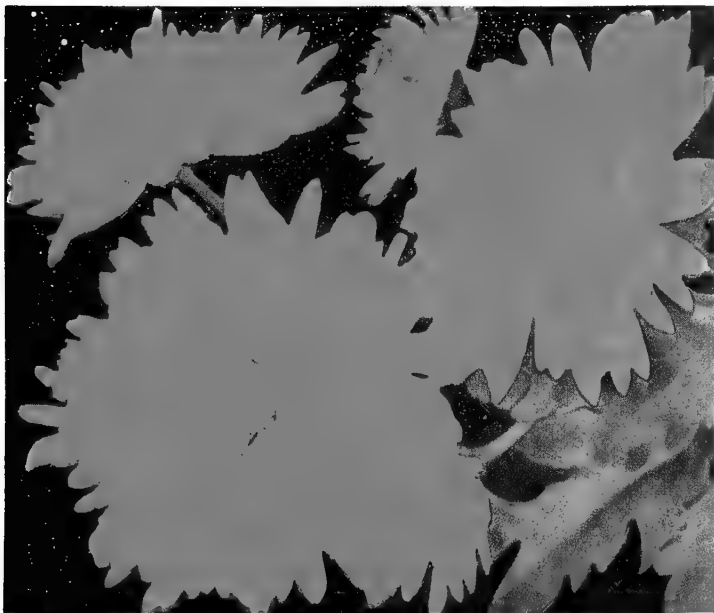
**LAVENDER LADY.** 50c each; 3 for \$1.25

## **6 Beauty Collection**

An all-season selection.  
All varieties fine for cut bouquets.

**6 Sure-to-Bloom Plants \$2.90**  
(1 of each pictured)

**18 Plants (3 of each) • • • \$9.50**



**INSPIRATION.** 50c each; 3 for \$1.25



**KATHLEEN LEHMAN.** 75c each; 3 for \$2.00







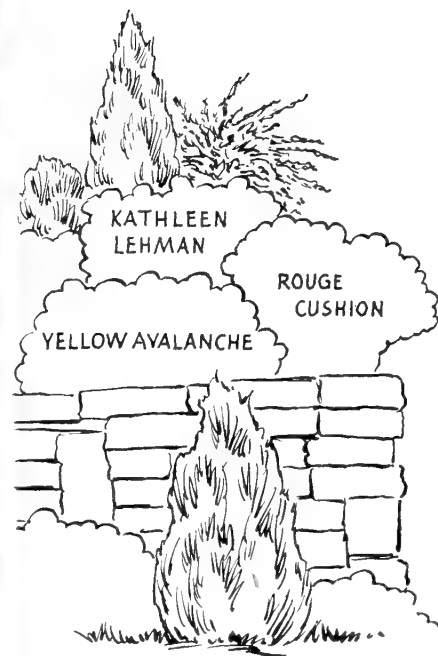
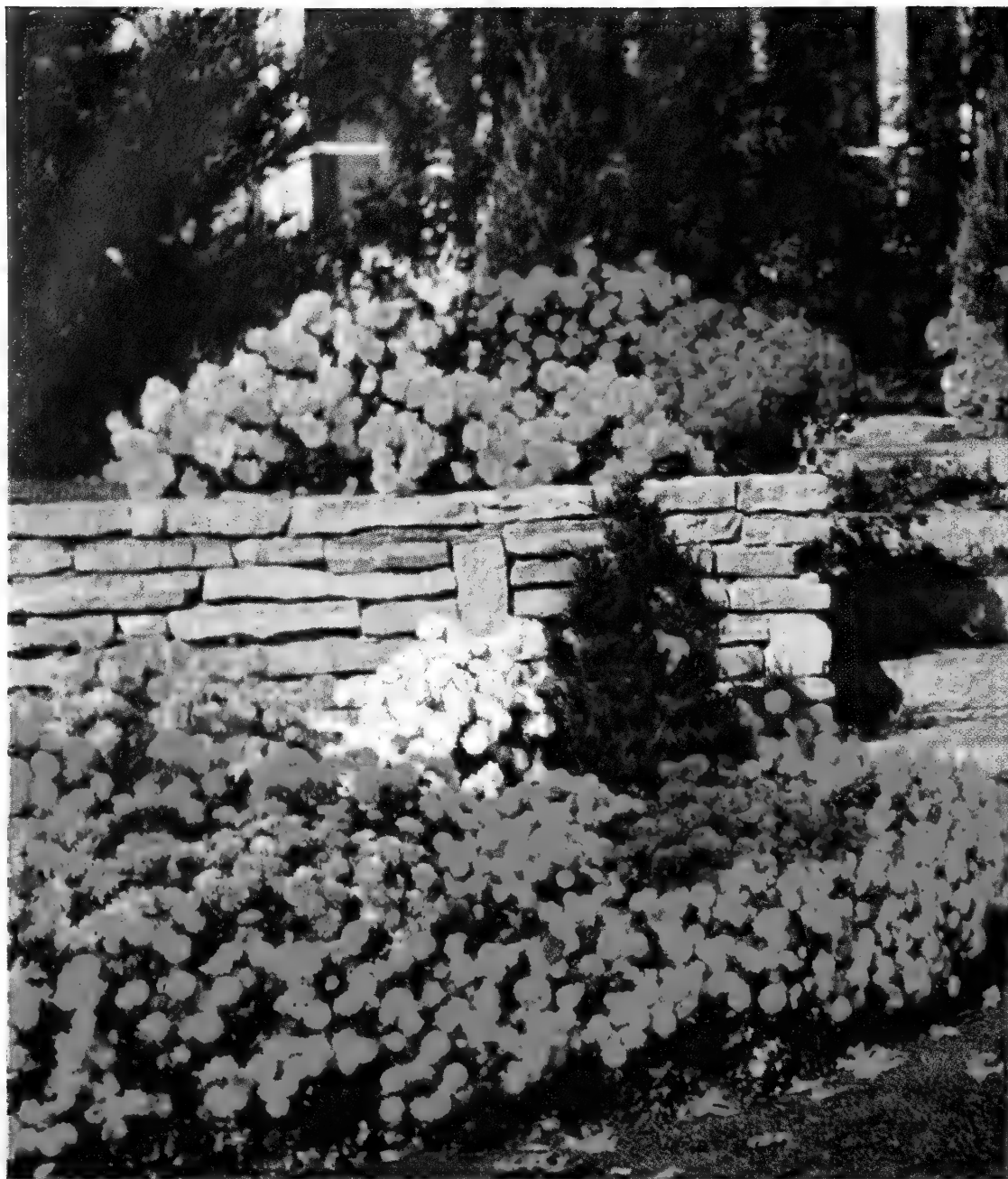
*Let Us  
Make Your  
Selection*

● If you prefer to have personal, professional help in selecting the varieties for your particular needs, let us make your selection. Send us the amount you wish to spend for **HARDY MUMS**, tell us what color and types you prefer—whether for cutting or garden display, whether early, late, or midseason varieties—and we will select the best in our large collection of over 200 varieties.

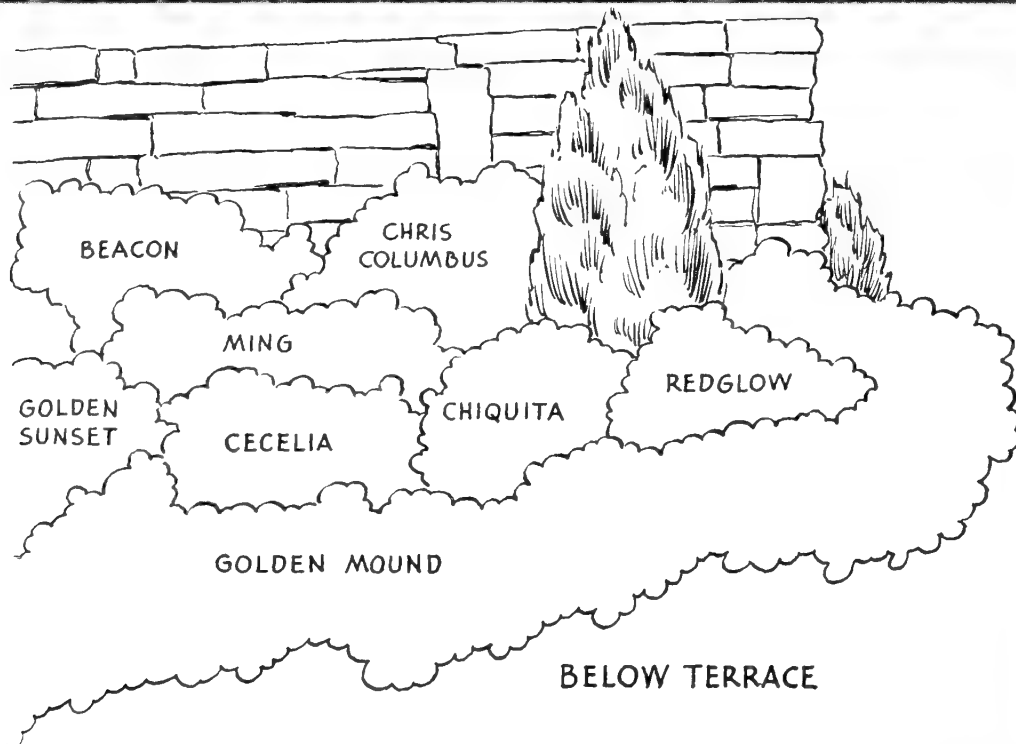
**You will be thrilled by the fine Plants  
you receive. All will be labeled and**

***Sure-to-Bloom***





ABOVE TERRACE



BELOW TERRACE

## 11 Terrace Collection

A selection of the most satisfactory and free-flowering Mums for general planting. All are easy growers and dependable. A grand selection for mass planting.

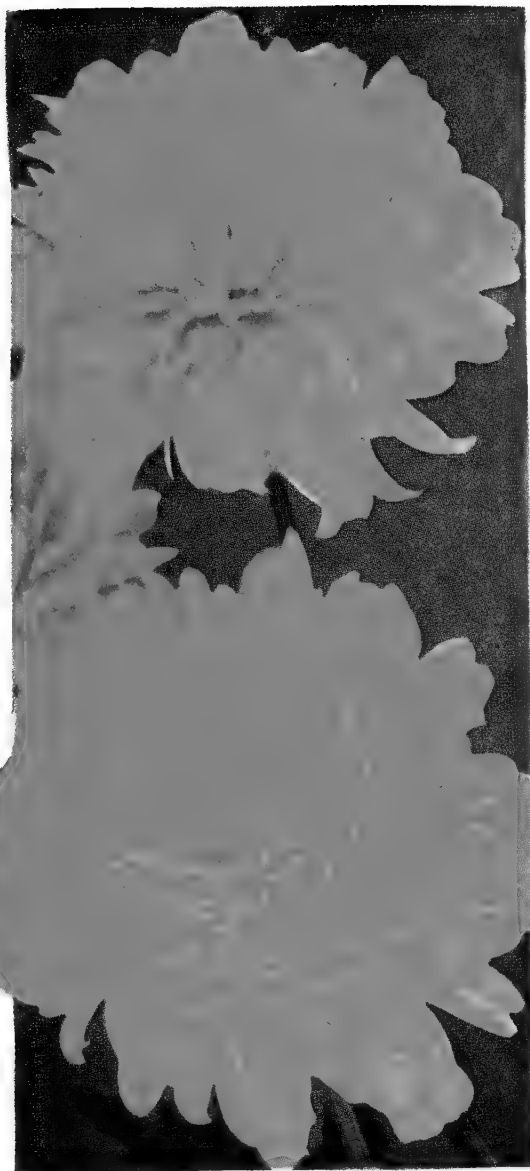
- BEACON.** 60c each
- CECELIA.** 75c each
- CHIQUITA.** 60c each
- CHRIS COLUMBUS.** 50c each
- GOLDEN MOUND.** 60c each
- GOLDEN SUNSET.** 60c each
- KATHLEEN LEHMAN.** 75c each
- MING.** 75c each
- REDGLOW.** 60c each
- ROUGE CUSHION.** 60c each
- YELLOW AVALANCHE.** 50c each

**11 Sure-to-Bloom Plants**  
(1 of each pictured)

**\$5.90**

**33 Plants (3 of each) \$16.00**





**AMBER GLOW.** 50c each; 3 for \$1.25



**HOLIDAY.** 75c each; 3 for \$2.00

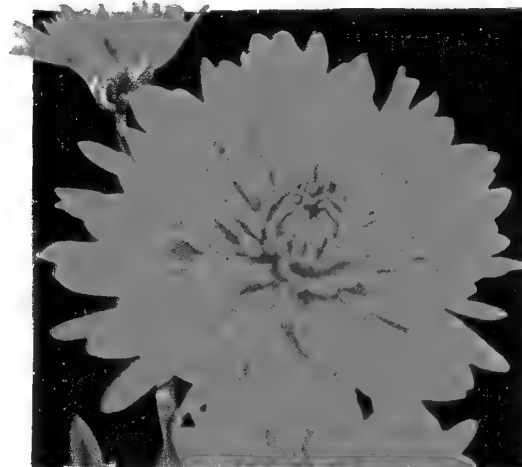
**5**

### ***Top Notch MUMS***

These five Mums bring you vigorous growth and highest quality in blooms.

**5 Sure-to-Bloom Plants \$2.85**  
(1 of each pictured)

**15 Plants (3 of each) \$7.90**



**CYDONIA.** 50c each; 3 for \$1.25



**BEACON.** 60c each; 3 for \$1.50



**RUTHANN LEHMAN.** 75c each; 3 for \$2.00



**SILVER SHEEN**



**NORMA**



**PINK CHIEF**

## Grow THE BIG GREENHOUSE MUMS

**IN YOUR GARDEN**

Each year we have had more and more requests for a listing of the large greenhouse type Mums. *These are not hardy in Minnesota* but can be successfully wintered in New Jersey, southern Pennsylvania, south of the Mason and Dixon line, and on the Pacific Coast. In the North they can be grown outside in the garden until frost time in the fall and then potted up and brought inside. To produce those big flowers they must be disbudded, leaving from one to three flowers per plant and grown tied to a stake. Well-grown specimens are a magnificent sight at blooming time.

**AMBASSADOR.** Big, cream-white, incurved. Oct. 23. Each 50c.

**GARNET KING.** Reflexed dark red. Nov. 18. Each 50c.

**HILDA H. BERGEN.** Large, reddish bronze. Oct. 25. Each 50c.

**KAY TASHIMA.** White spider-flowering Commercial. Nov. 1. Each 50c.

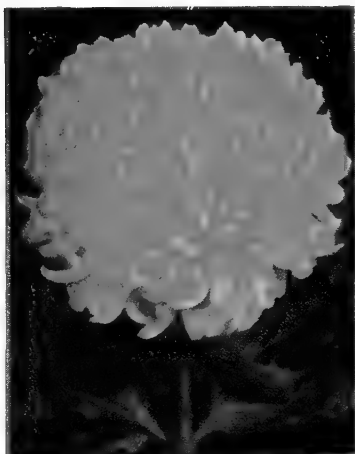
**MRS. H. E. KIDDER.** Massive incurved bright yellow. Oct. 20. Each 50c.

**DARK PINK NORMA.** Deep lavender-gold crested anemone. Oct. 28. Each 50c.

**PINK CHIEF.** Medium large, incurved lavender. Oct. 15. Each 50c.

**SILVER SHEEN.** Large silvery white. Oct. 18. Each 50c.

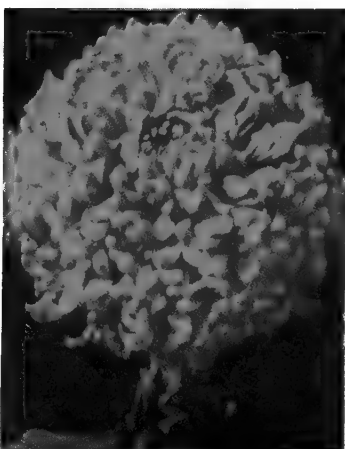
**YELLOW LACE.** Yellow spider sport of Queens Lace. Nov. 1. Each 50c.



**MRS. H. E. KIDDER**



**GARNET KING**

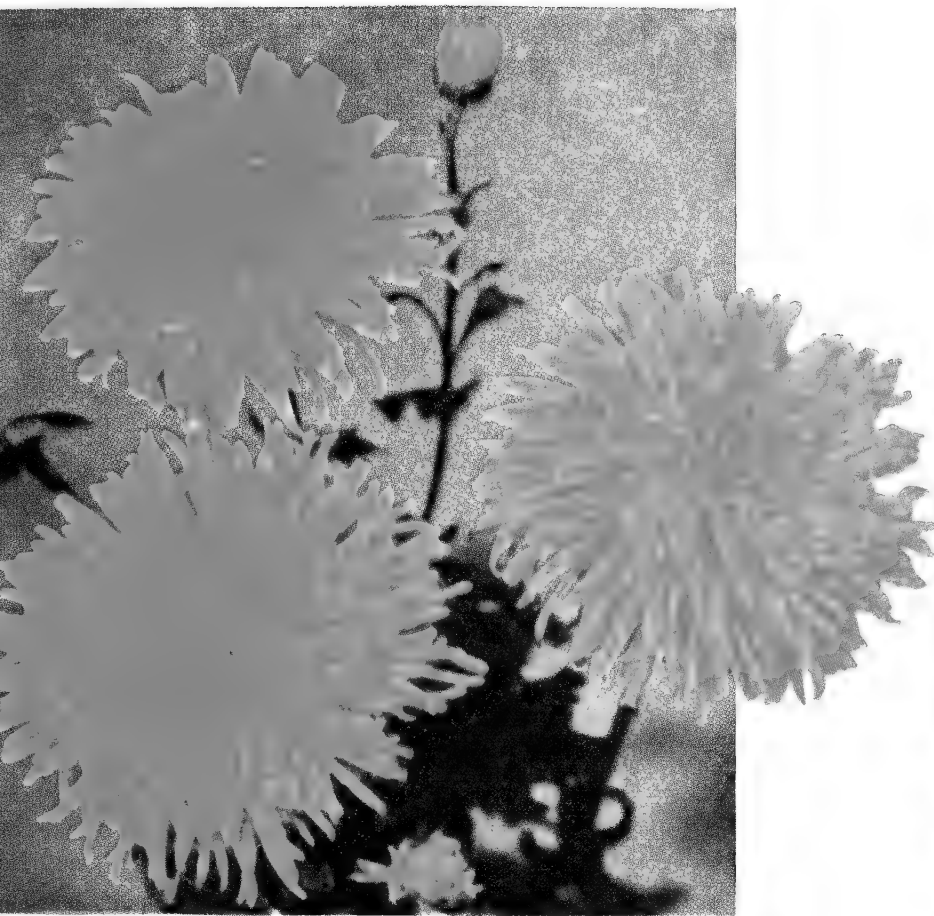


**HILDA H. BERGEN**



**AMBASSADOR**

*Commercial Special*  
**9 Sure-to-Bloom Plants \$3.50**  
(1 of each listed) For



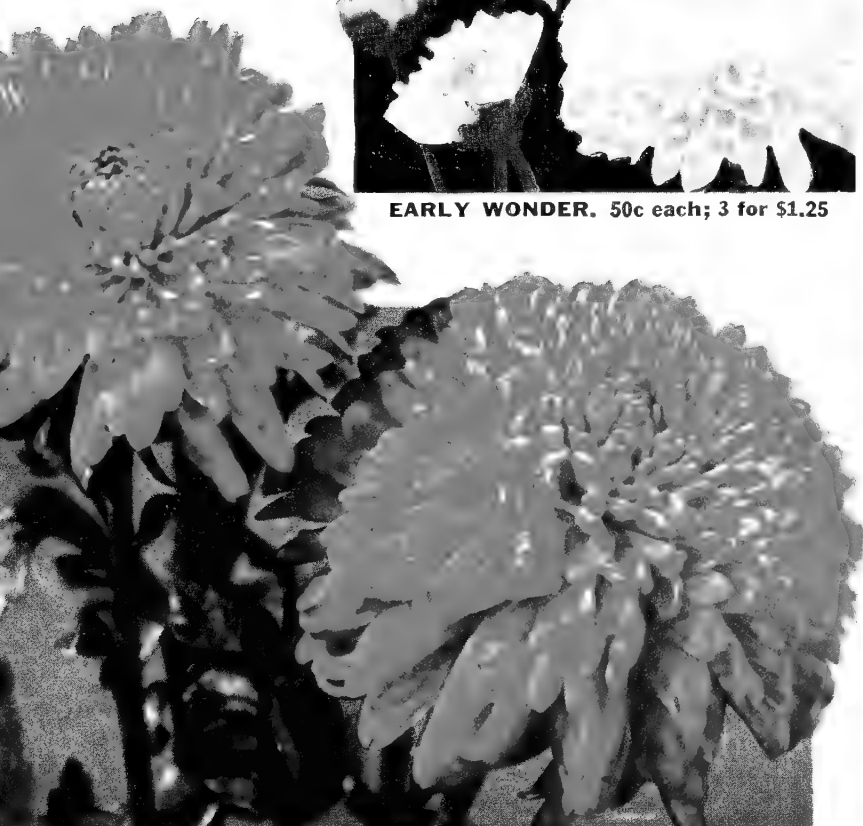
**LEE POWELL.**  
75c each;  
3 for \$2.00



**RED VELVET.** 50c each; 3 for \$1.25



**EARLY WONDER.** 50c each; 3 for \$1.25



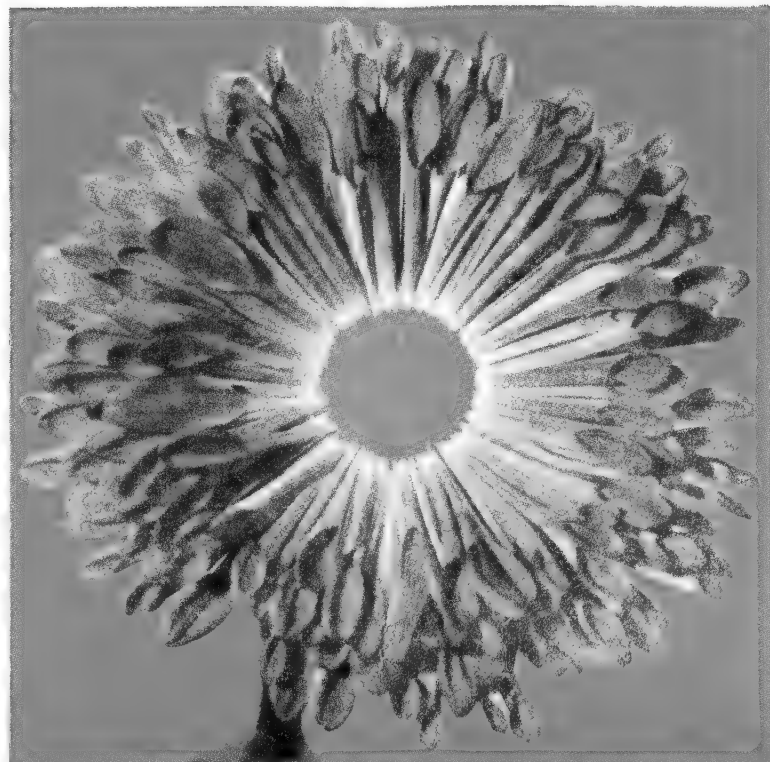
**CARNIVAL.** 60c each; 3 for \$1.50

## **5 Cut-Flower MUMS**

Numerous after-frost bouquets  
of glorious shades

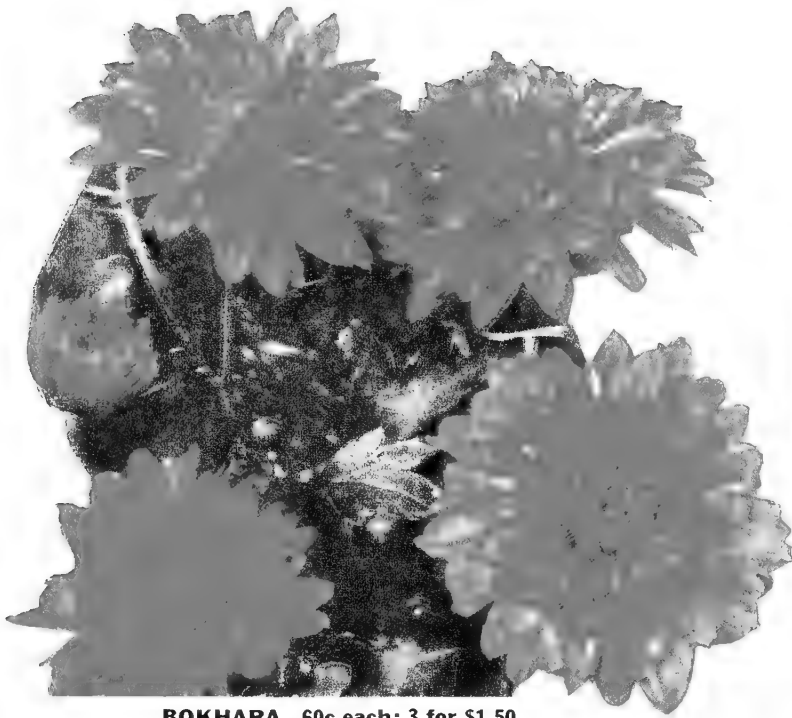
**5 Sure - to - Bloom Plants** **\$2.75**  
(1 of each pictured)

**15 Plants** (3 of each) **\$7.90**



**GARNET SPOON.** 75c each; 3 for \$2.00

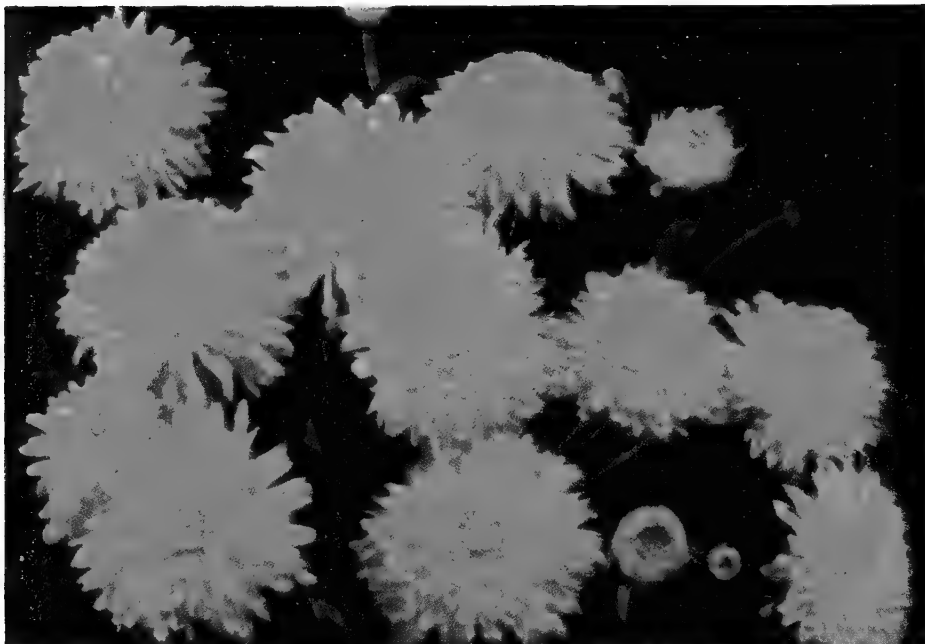




**BOKHARA.** 60c each; 3 for \$1.50



**MELODY.** 60c each; 3 for \$1.50



**ZANTHA.** 50c each; 3 for \$1.25



**RED TORCH.** 75c each; 3 for \$2.00



**SHOOTING STAR.** 60c each; 3 for \$1.50

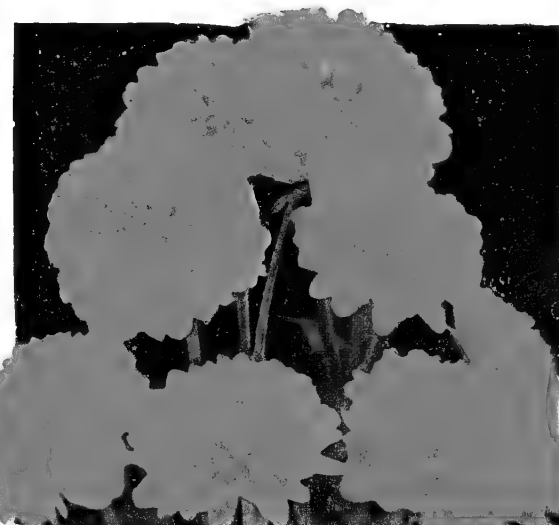
## 6 All Types

Each a distinct kind  
furnishing a complete Mum garden  
with blooms all fall.

6  
**Sure-to-Bloom Plants**  
(1 of each pictured)

**\$3.15**

**18 Plants** \$9.00  
(3 of each)



**YELLOW BLANKET.** 50c each; 3 for \$1.25

# America's Favorite Garden Mums

## 5 All-American Red

Courageous, Huntsman  
Red Velvet, Carnival  
Carmine Queen

5 plants (one of each)  
for \$2.85  
(\$3.10 value)

## 5 All-American White

Avalanche, Shalimar  
Ermine White Tower  
Sincerity

5 plants (one of each)  
for \$2.75  
(\$3.05 value)

## 5 All-American Lavender-Pink

Betty Chorale  
Cecil Beed, Pink Opal  
Patricia Lehman

5 plants (one of each)  
for \$3.10  
(\$3.50 value)

## 5 All-American Bronze

Beacon, Holiday  
Cydonia, Nokomis  
Kathleen Lehman

5 plants (one of each)  
for \$2.75  
(\$3.20 value)

## 5 All-American Yellow

Charles Nye, Golden Hours  
Lee Powell Chiquita  
Ruthann Lehman

5 plants (one of each)  
for \$2.65  
(\$3.00 value)

## 5 All-American Novelties

Golden Sunset, Garnet Spoon  
Red Torch Moonbeams  
Golden Carpet

5 plants (one of each)  
for \$3.20  
(\$3.45 value)

## 5 All-American Purple

Alert, Mary Harrison  
Royal Robe, Joan Helen  
Myrtle Walgreen

5 plants (one of each)  
for \$2.75  
(\$3.05 value)

KNEE-DEEP IN MUMS AT THE LEHMAN GARDENS

**SPECIAL OFFER!**

## 35 All-American Mums

(1 of each listed above)

**\$17.00**  
POSTPAID



# Mum Culture and Care

## CULTURE

Hardy Garden Mums are among the easiest of all hardy plants to grow. They will tolerate almost endless neglect and still survive and give some bloom. To have them at their best, give them good culture, a sunny location, a rich soil, and do not let them suffer for want of moisture during the hot summer.

Mums in the garden should be planted in an open, sunny location and should not be shaded by buildings, large shrubs or trees for more than three or four hours per day. Any fairly rich soil, be it sandy, clay or loam, that will grow other flowers and vegetables well, will also grow good Mums. Peat moss, leaf mold or barnyard manure worked into the soil is an excellent conditioner and much to their liking.

## PLANTING

Spring is by far the best planting season. The proper planting time is when the spring garden work is well under way and the heavy, ice-freezing frosts are past. Planting can begin about the time early tulips begin to bloom and can be continued until peonies are in bloom. Here in southern Minnesota this would be from about late April until mid-June. Farther south this date would be advanced according to the climate. This gives the plants until fall to develop a good root system and enough top to give abundant bloom. Well-started plants grown in 2¼-inch pots and planted with a ball of earth around the roots are the most satisfactory. One-year-old, field-grown clumps seldom give satisfactory results, for they are hard to handle and there are usually not enough roots to support the many shoots that spring up. In replanting old clumps, always divide them into individual shoots. Those from the outside of the clump are the strongest and should be retained; discard the old stumpy center crown. Field-grown divisions packed with moss about the roots are often offered; these will usually grow but seldom give a good account of themselves.

## SUMMER CARE

Good culture during the summer, with regular loosening up of the soil about the plants to maintain a constant supply of moisture, to aerate the ground, and to keep weeds from becoming established, is all that is necessary to grow good Mums. One or two applications of a well-balanced commercial fertilizer are beneficial but not absolutely necessary. Roughly, about a small handful of commercial fertilizer per plant at about one-month intervals is sufficient. The first application can be made in late July or early August. This highly concentrated fertilizer should not be used when the soil is dry, because foliage and root burn will result. Be sure that plenty of moisture is available at time of application.

## WATERING

The best way to water Mums is to make a saucer-like depression about the plant, lay the hose on the ground, and let the water run slowly. The following day the soil can be loosened up and leveled again. A thorough watering like this should be sufficient for a week or ten days, even during the hottest and driest weather. Sprinkling the plants from overhead should be discouraged, for that invites foliage diseases. By keeping the foliage of Mums as dry as possible, spraying should not be necessary in order to grow a good crop of flowers.

## MUMS FOR YOUR WINDOW-BOX

When the first light frosts of fall have made your window-boxes unsightly by killing the tender plants in them, you can enjoy the full glory of Mums. These dreary-looking window-boxes can be transformed into a fairyland of color for two or three weeks by simply transplanting Mums from your garden into them. Select low, compact plants in full bud and bloom, dig them carefully and plant directly in the box.

## OUR SURE-TO-BLOOM PLANTS

We believe our sure-to-bloom plants, grown from virgin cuttings, well established in 2¼-inch pots and sent to you with a ball of good soil about the roots are the most practical and economical to buy. These will make fine blooming plants by October. We have hundreds of letters in our files from nearly every state in the country telling us how well our plants have done in all sections. Many of these plants were shipped over 2000 miles and still did remarkably well.

## PINCHING

To have sturdy and well-branched plants it is advisable to pinch the terminal shoots once or twice during the season. This operation is done with the thumb and forefinger and consists of removing about ½ inch of the soft growing tip of the main shoots. The first pinching should be done when the plants are about 6 inches tall, to induce lateral branches. When these lateral branches are 8 to 10 inches tall, their tips should be removed to induce more branches. Discontinue pinching by August 1, as the plants will soon be forming buds. The very early-blooming varieties should not be pinched after July 15. A well-pinched plant will not need staking or other support, since the growth will be strong and sturdy and will stand erect.

## WINTER PROTECTION

The purpose of winter protection is probably more to keep the cold in the ground than to keep it out. A favorable location, one which does not allow ice and water to stand over the plants, is very necessary. It is the alternate thawing and freezing that does the winter damage to garden Mums. After the tops have been killed by frost, the stems should be cut off 2 to 3 inches above the crown and burned to prevent the spread of foliage disease. We have found that any light, porous material that will remain more or less dry during the winter is ideal for covering. Excelsior, evergreen boughs, marsh hay, and cornstalks are very good if applied *after the ground is slightly frozen*. Leaves applied and kept dry with a waterproof covering will also make very fine covering.

## BLOOMING TIME

It has been definitely proved that Chrysanthemums are sensitive to light and that the length of day determines the blooming time for a given variety. Shading a late-blooming variety with black cloth for a few hours, both morning and evening, will hasten its normal blooming time by two or three weeks. Electric lights will retard its normal blooming period.

Since Minnesota is quite far north, where naturally the fall days are shorter than farther south, a given variety will normally bloom 20 days earlier here than in Texas. We are located approximately 200 miles north of Chicago, and we know that the same variety will begin blooming for us four or five days sooner than in Chicago. From this we deduct that perhaps two days for every 100 miles of latitude is about the average difference in blooming time. Interesting, isn't it?



## SPRAYING

We recommend a simple spray program in gardens that have a wide variety of plants, which naturally harbor insects and diseases. Mums, like many other plants, are subject to attack by aphids or plant lice. These are easily controlled by spraying with Nicotine Sulphate (Black-Leaf 40), which can be procured at any drug or department store.

One or two dustings during the summer with a 5 or 10 per cent DDT dust or spray will eliminate other insects that sometimes attack Mums, such as tarnished plant bug, leaf-hopper, leaf-rollers and the stalk borer. If you should have fungous trouble on the foliage, one or two sprayings with the new preparation called Fermate should keep your plants healthy.

In some parts of the East the foliar nematode has become very troublesome the past few seasons. Infected plants will lose their foliage, beginning at the bottom of the stalk, and by blooming time the entire plant may be defoliated. The dead leaves turn dark brown or black, become brittle and hang down along the stem. A half inch of tobacco dust mulch has been found effective in checking the spread of this pest.

Perhaps the best insurance against these pests and diseases is to be very critical of any newly acquired plant material. We have always prided ourselves on the health and vigor of our plants.

## SEEING IS BELIEVING

Over 30,000 flower-loving people visit our fields and Mum show each year. We maintain a constant display of more than 300 varieties of the better Mums from September to November in our greenhouses and in outside beds. The overwhelming majority of these people fell in love with the following varieties—therefore, we consider them the best in our gardens. 30,000 people can't be wrong!

### 20 LEADERS

<b>Avalanche</b>	<b>Magenta Spoon</b>
<b>Beacon</b>	<b>Mary Harrison</b>
<b>Betty</b>	<b>Myrtle Walgreen</b>
<b>Carnival</b>	<b>Nokomis</b>
<b>Charles Nye</b>	<b>Orchid Helen</b>
<b>Ermine</b>	<b>Patricia Lehman</b>
<b>Golden Hours</b>	<b>Pink Opal</b>
<b>Golden Sunset</b>	<b>Royal Robe</b>
<b>Kathleen Lehman</b>	<b>Tribute</b>
<b>Lee Powell</b>	<b>Yellow Avalanche</b>

## SPECIAL

**20** SURE-TO-BLOOM PLANTS **\$10.50**  
(1 each of above)

## FROST RESISTANCE OF FLOWERS

In the past few years more attention has been paid to the damage done by frost to both buds and petals of different varieties. Some kinds—especially the white and lavender sorts—are damaged by the first light frosts, while others show no damage even when the temperature goes below freezing. Many varieties just keep right on blooming as though nothing had happened, while others are completely killed. We found the following varieties still in excellent condition in our fields on November 7 after four or five early freezes had spoiled most kinds:

<b>Allegro</b>	<b>Mary Harrison</b>
<b>Beacon</b>	<b>Myrtle Walgreen</b>
<b>Betty</b>	<b>Pink Opal</b>
<b>Courageous</b>	<b>Pink Princess</b>
<b>Cydonia</b>	<b>Royal Robe</b>
<b>Echoes</b>	<b>Snowfall</b>
<b>Holiday</b>	<b>White Bounty</b>
<b>Inspiration</b>	<b>Yellow Blanket</b>

### Frost-Resistant Collection

**16** SURE-TO-BLOOM PLANTS **\$8.80**  
(1 each of above)

## KODACHROME SLIDES

We have a beautiful set of one hundred 35 M.M. or 2-inch kodachrome slides of individual flowers of Mums, garden and field scenes, window-box plantings and other pictures of Mums in full color. These are available without cost to Garden Clubs or other reliable groups for use as programs. There is a short descriptive reading with the slides. Showing time about one hour. Projector and screen to be furnished by the organization using the pictures.

If interested in using these slides, for an interesting evening on Mums write to

E. C. LEHMAN

—The Lehman Gardens, Faribault, Minnesota.

## THE A B C OF MUM CULTURE

- A — Apple-blossom time is the beginning of Mum planting time.
- B — Bonemeal is an excellent fertilizer for Mums.
- C — Cover with porous light material for winter.
- D — DDT 5% dust or spray will keep bugs off.
- E — Early varieties are not recommended for hot climates.
- F — Fall planting is not recommended in the North.
- G — Give Mums an ordinary good rich soil.
- H — Hardy Mums bloom from August to November.
- I — Ice over the crowns in winter will kill them.
- J — Join the National Chrysanthemum Society.
- K — Keep well watered during hot dry weather.
- L — Leaves are not good cover unless kept dry.
- M — Mums from Minnesota can't be beat.
- N — Nicotine sulphate (Black-Leaf 40) will kill aphids.
- O — Overhead watering is not recommended.
- P — Pinching keeps plants sturdy and low.
- Q — Quality will improve by cultivation.
- R — Remove all but a few buds to grow those large flowers.
- S — Shade will make plants grow taller and bloom much later.
- T — Transplant late varieties into pots before frost and enjoy them in the house.
- U — Use a tablespoonful of commercial fertilizer per plant to give plants a good start.
- V — Very close planting will make spindly plants. Eighteen inches apart each way is sufficient.
- W — Window-boxes are beautiful planted with Mums in fall.
- X — Plant only sure-to-bloom plants.
- Y — Young, vigorous, 2½-inch potted plants are best.
- Z — Zinc labels are permanent.

## Our Fall Mum Display

Everyone is cordially invited to our annual Fall Mum Show. Last season we had over 100,000 plants in our fields and well over 1,000,000 flowers. Here you can see growing side by side more than 500 varieties of Hardy Chrysanthemums. Many of these are seedlings—the Mums of Tomorrow—in the different stages of selection. Really, it is a beautiful sight to see. Our very first varieties begin to bloom about mid-August, and by early September a great many of the earlier kinds are in full bloom. Between September 25 and October 10 is usually when the fields are at their best. During this time and until early November we maintain a display of most all varieties in our greenhouses. This alone is well worth seeing. If you can, come and enjoy the MUMS with us.

# MUM CHATTER

Here in southern Minnesota we experienced one of our worst growing seasons in the history of our weather bureau. The winter of 1950-1951 brought us 92 inches of snow—an all-time record. Our growing season was one of the coolest and wettest that we have ever experienced. We had over 43 inches of rain—another record, as our yearly average here is somewhere between 27 and 30 inches. This weather did not encourage the production of the brilliant display of color we have had in the past.

However, among the newer things, **Rouge Cushion**, **Patricia Lehman**, **Royal Robe**, **Cecil Beed**, **Canary**, **Dr. L. E. Longley**, **Lee Powell**, **Lemon Drop**, **Ming**, **Shalimar**, **Ruthann Lehman**, **Pink Opal**, and **Jayeff** were exceptionally outstanding. **Peach Spoon** and **Garnet Spoon** also proved to be noteworthy among the spoons. One of our seedlings, No. 736, which we have named **Red Torch** this year, was one of the best. Of course, the old favorites like **Betty**, **Beacon**, **Avalanche**, **Yellow Avalanche**, **Charles Nye**, **Chiquita**, **Pink Radiance**, **Huntsman** and **Carnival** were still very good. We came up with our best **Chiquita** since introducing it.

The past five or six years have seen tremendous improvement in the quality and range of colors in garden Mums. With the introduction of such wonderful recent yellows as **Lee Powell**, **Ming**, and **Ruthann Lehman** and with **Charles Nye**, **Golden Hours**, **Early Gold**, **Golden Mound**, **Golden Carpet**, **Yellow Avalanche**, **Canary**, **Chiquita**, **Defiance** and **Moonbeams**, the matter of yellow Mums is pretty well taken care of.

With such new varieties in the purple and pink class as **Royal Robe**, **Cecil Beed**, **Pink Opal**, **Jayeff**, and **Patricia Lehman** it is hard to see how any improvements would be possible.

We have liked the performance of **Huntsman** and **Carnival** here in the Upper Midwest. I wish they were somewhat earlier to bloom.

We have several new reds coming up that we hope to introduce next year. One of these has been named **Crown Jewel**. It is an excellent free-growing plant and a good color in bloom in late September. The old standbys **Courageous** and **Red Velvet** have a new deep crimson competitor in **Success**. This last-named one looked very good to us here this past season.

When the day arrives that we have as many good white garden Mums as we have yellows, I think we will have almost reached Utopia. The need today is for more and better white garden Mums. We have several now that are good, but I think improvement is possible. The best whites, I think, are **Shalimar**, **Ermine**, **Avalanche**, **Paper White**, and **White Tower**.

We hit the jackpot in spoons, and just as soon as we can propagate the existing selections and introduce them we will have every possible color of Mum represented in the spoon class. I think perhaps the day of the hardy quilled and spider garden Mums is at hand as some interesting new things have shown up in some of our last crosses.

Here are random notes sent in by people around the country who have grown our Mums. We pass them on to you for what they are worth.

—Mr. C. E. Q. of Washington, D. C., reports the following: "**Lee Powell** was head and shoulders above everything—new and old. Fine rugged 50-inch plant, fine 4-inch, golden yellow blooms, just irregular enough to be interesting. It will take a place among the 'all-time greats' in my garden. **Holiday** was good, a few shades darker than **Lee Powell** and very much like it. **Beacon**—fine as usual. I can count on **Beacon**. **Carmine Queen** is a new red shade that grows and blooms nicely. Pleased everyone. **Charles Nye** turned in a remarkably fine score—fine plant, fine 4-inch pompon blooms. **Cydonia**, fine and dependable as usual. **Defiance**—what a piercing color! Always comes through! **Ermine** and **Shalimar** are the best whites I saw and as good as any in my garden. **Inspiration**—why, with **Kathleen Lehman** around? **Ivory**

**Glow**, very fine. In its season, the best. **Magenta Spoon**, very good. **Meditation**—until **Lee Powell**, my all-round favorite Mum. **Myrtle Walgreen**, best purple of all. **Patricia Lehman** was one of the high spots in my garden. A real pink with vigor and nice-sized bloom. **Red Ridinghood** and **Carmine Queen** are the best reds in my garden. **Remembrance**, I like. Rated third in my garden. **Shalimar**, very fine all around. A lovely plant. **Sincerity** turned in a good score. **Twilight**, best of its sort and color. **White Tower** had a fine record. Grew well and strong. Lots of nice white pompons. A huskier **White Wonder**."

Mr. J. A. M. of Warren, Ohio, reports: "I liked **Magenta Spoon** last year very much."

Mrs. M. C. of Merchantville, New Jersey, says: "I saw **Masquerade** last fall in its full splendor and feel that it's a must in my garden."

Mrs. C. L. H. of Cherokee, Iowa, reports: "Everyone who saw **Defiance** admired it. **Magnificent** made a fine show. **Chris Columbus** and **Betty** were also very lovely."

From Dalton, Pennsylvania, Mrs. C. J. S. comments: "I especially liked **Chris Columbus**, **Red Velvet**, **Prelude**, **Avalanche**, and **Defiance** this past season."

Mr. W. O. C. of South Lincoln, Massachusetts, writes: "**Cardinal Spoon**, **Tribute**, **Magenta Spoon**, and **Dawnrose** were liked by everyone who saw them. They caused considerable comment."

Mrs. B. P. of Chicago, Illinois, says: "My **Chris Columbus** was the talk of the neighborhood. I never saw so many flowers on one bush."

Mr. and Mrs. J. O. S. of Cedar Rapids, Iowa, comment: "We wish to report that **Defiance**, **Ermine**, **Magnificent**, **Mrs. H. E. Kiddar**, **Illuminator**, **Inspiration**, **Mary Harrison** (very beautiful) and, of course, the spoons were very lovely."

From Kansas City, Missouri, Mrs. C. M. C. reports: "The plants I received from you last year bloomed beautifully. **Cardinal Spoon** was my favorite."

Sister M. F. of LaCrosse, Wisconsin, comments: "Three varieties gave us exactly what we have been looking for in cut flowers for church decoration—**Lee Powell**, **Beacon**, and **Magnificent**. These combined in huge baskets on pedestals gave great honor to God and much enjoyment to the heart of every Sister here. We so wished you could have walked into our chapel and seen them—they were all the glowing shades of autumn in perfectly formed flowers with wonderful stems."

Mrs. H. F. H. of Flint, Michigan, says: "We certainly have had a lot of comments on the **Yellow Spoon** blooms this past season."

From Neosho, Missouri, Mrs. S. S. reports: "Last fall in an early flower show I entered a luncheon table featuring **Yellow Avalanche** and received a blue ribbon. In a late show my floor basket of **Betty** received a white ribbon."

Another comment on **Yellow Spoon** was received from Mrs. A. M. of Webster Grove, Missouri: "Your loveliest flower of all is **Yellow Spoon**. I got one from you several years ago and it started a **Yellow Spoon** rage here."

*E. C. Lehman*

## OUR COVER

Our cover shows a planting of Mums around the Doll House. The grandfather of Ruthann, Kathleen, and Patricia built the Doll House some fifteen years ago when they were little girls. Now that they have outgrown the use for a Doll House, the building is being maintained and made an ideal setting for the picture. The varieties used in the picture are **Orange Buff**, **Blushwhite**, **Chiquita**, **Martin's White**, **Red Torch**, **Betty**, **Canary**, **Cecelia**, **Ruthann Lehman**, **Patricia Lehman**, **Aztec Gold**, **Carnival**, **Cecil Beed**, and **Ming**.

Visitors strolling through our test garden in late October



From

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*Wm. H. H. H.*  
from  
*Minneapolis*

THE LEHMAN GARDENS  
FARBISBURY, MINN.





Date .....  
 State Amount Enclosed:  
 Money Order .....  
 Check .....  
 Cash .....  
 Stamps .....

**KINDLY ADD 5c EXCHANGE  
 ON CHECK**

## HOW TO ORDER

We appreciate all orders. No order too large and none too small. Remittance may be made by registered mail for cash. Stamps, postal or express money order, or personal check also accepted. **When sending check kindly add 5c for exchange fee.**

**A 10% SAVING**

We prepay the transportation charges on all orders of \$2.00 or over. On smaller orders kindly add 10% for postage. When you order from us you know exactly what your plants will cost you delivered to your door.

**SPECIAL DELIVERY**

If you want quick delivery of your plants we are equipped to give you this service at the following rates:

1 to 4 plants	25c
5 to 24 plants	35c
over 25 plants	45c

Just add the amount to your remittance and we will prepay postage and send Special Delivery. An **extra plant** will be enclosed with each Special Delivery order.

## ANOTHER SAVING

Minnesota has no sales tax law.  
**Do not include your state sales  
tax when remitting to us.**

### SUBSTITUTIONS

Last season we refunded on thousands of orders as our stock of some varieties was exhausted. This year we are growing over a half million sure-to-bloom plants. We know this will not be enough to supply all our customers. If we cannot supply the variety ordered, may we - - -

- ☐ Substitute with equal or better value.
- ☐ or shall we refund.

# 'Mums from Minnesota

## THE LEHMAN GARDENS

## FARIBAULT, MINNESOTA

## America's Largest Grower Of Hardy Chrysanthemums

Name \_\_\_\_\_

Address \_\_\_\_\_

City	Zone
Albuquerque	1
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State

SHIP ON OR ABOUT \_\_\_\_\_

[illegible]

## Our Most Sensational Money-Saving Offer

## 5 August Mums

## All sure-to-bloom in August

**Dark Red Gold**—red  
**Dr. Longley**—lavender  
pink

**Gladness**—pink  
**Violet**—purple  
**White Cloud**—white

5 Plants (1 of each)	15 Plants (3 of each)
<p>1. <i>Asplenium platyneuron</i></p> <p>2. <i>Asplenium platyneuron</i></p> <p>3. <i>Asplenium platyneuron</i></p> <p>4. <i>Asplenium platyneuron</i></p> <p>5. <i>Asplenium platyneuron</i></p>	<p>1. <i>Asplenium platyneuron</i></p> <p>2. <i>Asplenium platyneuron</i></p> <p>3. <i>Asplenium platyneuron</i></p> <p>4. <i>Asplenium platyneuron</i></p> <p>5. <i>Asplenium platyneuron</i></p>

**\$2.50**      **\$7.00**  
**Postpaid**

## 5 Early Sept. Mums

All sure-to-bloom in Sept.

**Avalanche**—white  
**Cecil Beed**—lavender  
pink

**Golden Hours**—yellow  
**Joan Helen**—red  
**Prelude**—peach

5 Plants (1 of each)	15 Plants (3 of each)
<p>1. <i>Asplenium platyneuron</i></p> <p>2. <i>Asplenium platyneuron</i></p> <p>3. <i>Asplenium platyneuron</i></p> <p>4. <i>Asplenium platyneuron</i></p> <p>5. <i>Asplenium platyneuron</i></p>	<p>1. <i>Asplenium platyneuron</i></p> <p>2. <i>Asplenium platyneuron</i></p> <p>3. <i>Asplenium platyneuron</i></p> <p>4. <i>Asplenium platyneuron</i></p> <p>5. <i>Asplenium platyneuron</i></p>

**\$2.50                      \$7.00**  
**Postpaid**

## 5 Late Sept. Mums

All sure-to-bloom in Sept.

**Alert**—purple  
**Betty**—pink  
**Charles Nye**—yellow  
**Lee Powell**—orange  
**Pink Opal**—rose

5 Plants (1 of each)      15 Plants (3 of each)

**\$2.60** **\$7.25**  
**Postpaid**

## 5 October Mums

### All sure-to-bloom in October

**Aztec Gold**—yellow  
**Carnival**—bronze  
**Garnet Spoon**—red  
**Red Velvet**—red  
**Winterset**—white

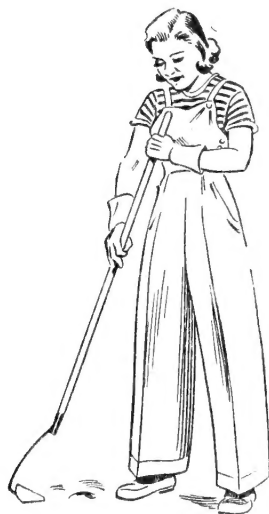
5 Plants (1 of each)	15 Plants (3 of each)
<p>1. <i>Asplenium platyneuron</i> L.</p> <p>2. <i>Asplenium adnigrum</i> L.</p> <p>3. <i>Asplenium platyneuron</i> L.</p> <p>4. <i>Asplenium adnigrum</i> L.</p> <p>5. <i>Asplenium platyneuron</i> L.</p>	<p>1. <i>Asplenium platyneuron</i> L.</p> <p>2. <i>Asplenium adnigrum</i> L.</p> <p>3. <i>Asplenium platyneuron</i> L.</p> <p>4. <i>Asplenium adnigrum</i> L.</p> <p>5. <i>Asplenium platyneuron</i> L.</p>

**\$2.75                      \$7.35**  
**Postpaid**

**20 Plants — One of Each Listed Above for \$8.00 Postpaid**

# THE BEST GARDEN TOOL EVER INVENTED "THE ALL-PURPOSE HOE"

*A Real Tool. Don't Miss Trying It!*



Here is positively the newest, finest and best garden tool ever invented. Made in Faribault. We use it. Entirely new in style and so much easier to use. You stand more erect—no tired back.

**LIGHT**—It weighs only 24 ounces.

**SHARP**—Hardened and tempered steel blade.

**STRONG**—Tough material—for tough work.

**PRACTICAL**—Gets in between and around plants.

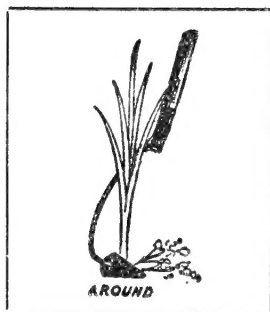
We have never sold tools. However, after using this tool in our own gardens for four years we are so delighted with it that we want you to have one too. We just can't say enough for it. Take our word—no matter how many hoes you have tried—you will like this one better.

A simple change did it. The handle is in line with the center of the blade. Hoe with either edge. Dig in with the point. It cuts. It scours. It really digs.

See the "Gooseneck". You reach around plants. You get in between. You can hoe, dig or mulch equally well. Much of the weeding you formerly did on your knees you can now do standing erect.



ALONG SIDE



AROUND



IN BETWEEN

HERE IS OUR OFFER

**\$1.75 POSTPAID**

Include in your regular order or order separately.

TRY IT TEN DAYS IN YOUR GARDEN. IF NOT DELIGHTED RETURN IT AND WE GUARANTEE THE PROMPT RETURN OF YOUR COST.

YOU TAKE NO RISK — TRY ONE OR TWO

**THE LEHMAN GARDENS — FARIBAULT, MINNESOTA**

## USERS SAY---

Last summer I purchased several of your hoes, one for myself and the others for neighbors. I am wondering if I can get another one. It seems my husband and I both want to use it at the same time and just having one doesn't work out. We think we just can't get along without it.—Mrs. WB, Prairie View, Illinois.

I am writing to tell you I received my hoe in due season and want to tell you I am certainly proud of the fine job it can do. I am ordering another for a friend of mine as a birthday gift and I know it makes a wonderful gift as I wouldn't take twice what I gave for mine and have to do without it.—Mrs. RBS, Roach, Missouri.

Thanks very much for the Hoe received. It is the best little tool I have ever used. My hobby is Roses and Chrysanthemums and this little hoe is so good to use around my plants.

—Mrs. OFS, Massillon, Ohio

I guess I am going to have to hide my hoe or else go in the hardware business as I have another friend who wants an "All-Purpose Hoe" like mine.—Mrs. AL, Prairie View, Illinois.

In May I ordered one of your hoes for my wife. I liked it so well I use it all the time. Neither one of us like to hoe unless we use it. So I will have to have another one.—FBVD, Kansas City, Kansas.

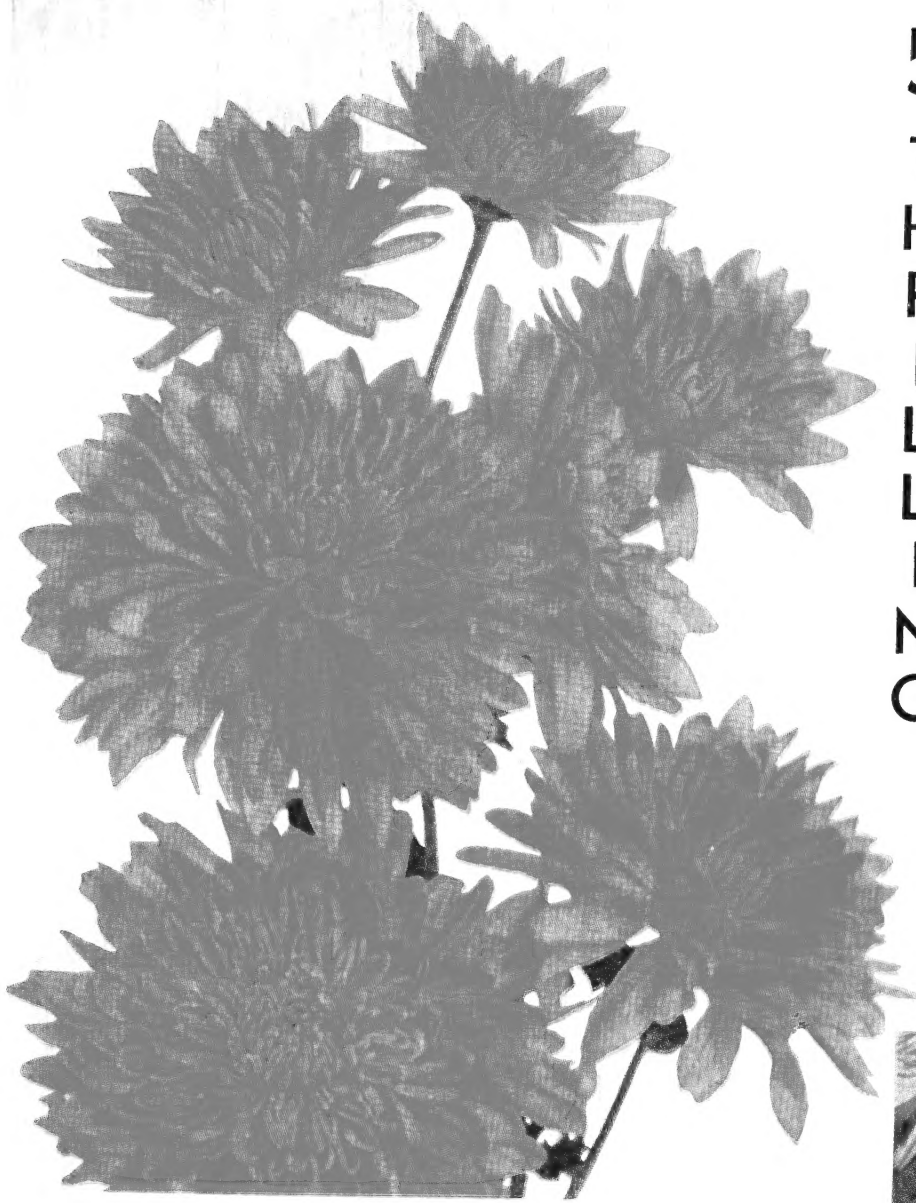
Everyone that has seen mine likes them better than any they have seen. They are simply wonderful and I wouldn't sell mine at any price if I couldn't get another.—Miss LBD, Fort Worth, Texas.

With my Chrysanthemum order of last spring I also purchased a small triangular bladed hoe. This weapon has been so very effective I'd like to have two more.—LMC, Short Hills, New Jersey.

Received the garden hoe and like it so well I would like to have you send me two more. It is the handiest garden tool I ever have used and am telling all my friends about it.—LMC, Akron, Ohio.

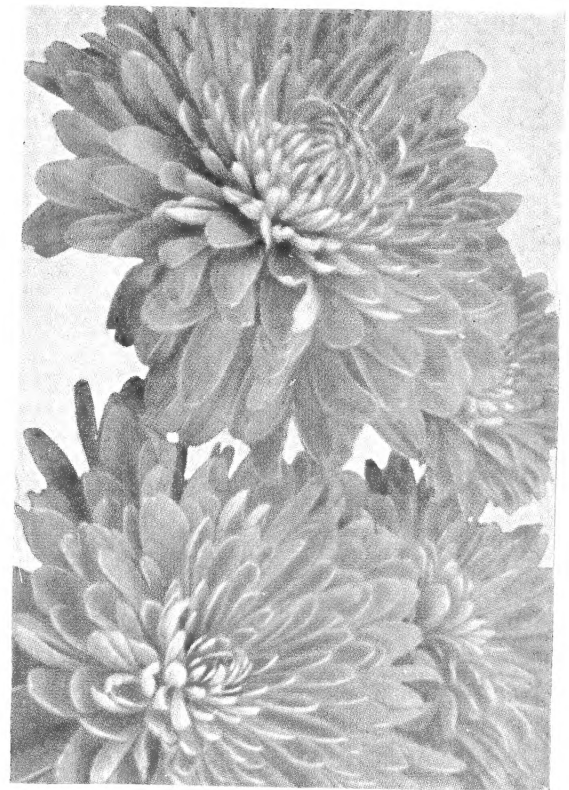






**OLIVE LONGLAND.** 60c each; 3 for \$1.50

# 5 T H R I L L I N G S M U N G S



**SEPTEMBER DAWN.** 50c each; 3 for \$1.25

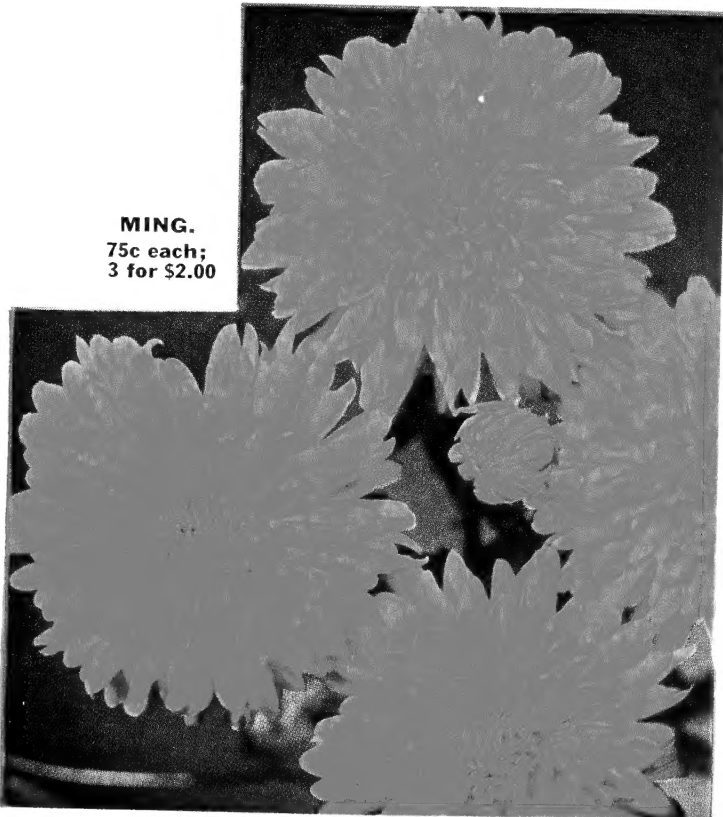
**Breathless Beauty in Your Garden**  
**5 Sure-to-Bloom Plants \$3.00**  
*(1 of each pictured)*

**15 Plants (3 of each) \$8.50**



**PATRICIA LEHMAN.** 75c each; 3 for \$2.00

**MING.**  
 75c each;  
 3 for \$2.00



**MOONBEAMS.** 75c each; 3 for \$2.00



**GOLDEN HOURS.** 50c each; 3 for \$1.25



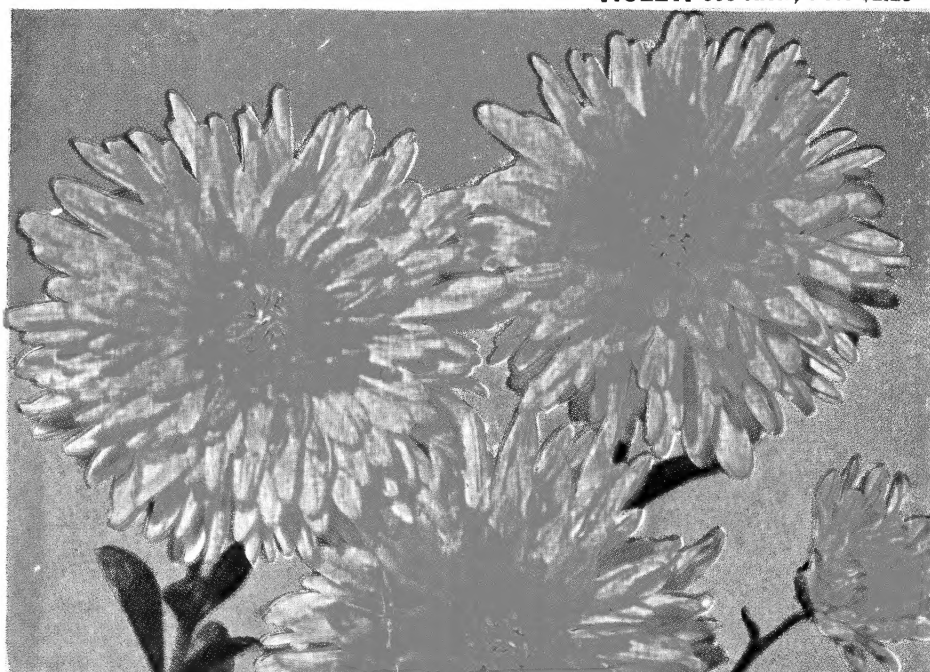
**TRIBUTE.** 60c each; 3 for \$1.50



**PAPER WHITE.** 60c each; 3 for \$1.50



**VIOLET.** 50c each; 3 for \$1.25

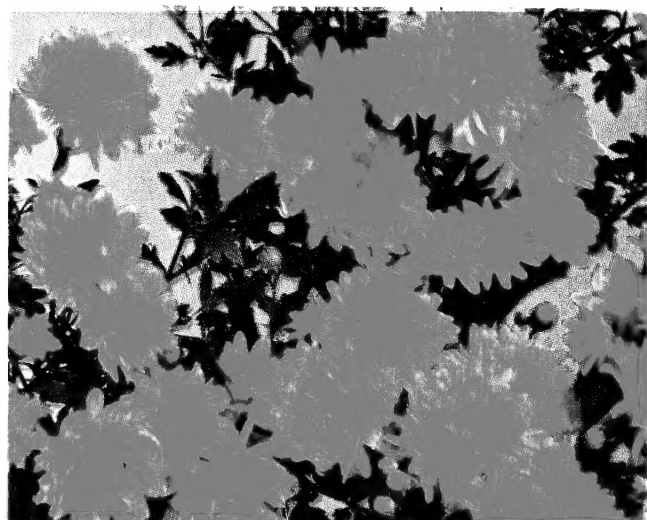


**YELLOW AVALANCHE.** 50c each; 3 for \$1.25

**7 Early Sept. MUMS**  
 Our early, lasting MUM selection  
**7 Sure-to-Bloom Plants • \$3.40**  
*(1 of each pictured)*  
**21 plants (3 of each) \$10.00**



**ORCHID HELEN.** 60c each; 3 for \$1.50



**APRICOT GLOW.** 50c each; 3 for \$1.25